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"Blue Brocade" All-Double Petunia, All-America Winner of Silver Medal—See Petunia pages in this book for description and prices.

American Bull Company

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IMPORTERS AND GROWERS

Seeds, Bulbs, Plants and Florists' Accessories

Spring Edition 1941





"CHARMING" – The Beautiful New Pink Buddleia

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"Butterfly Bush or Summer Lilac"

Now in the greatest favor for cut flowers. They grow into a beautiful bushy plant and to a height of 5 to 6 feet, blooming from mid-June to frost. The individual flowers are quite large and when fully developed they make a solid round head, opening full length, blooms remaining in good condition for a considerable period. Plants increase in value from year to year.

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Prices that are "palatable." Special catalogue of this line ready February 1st, 1941.

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(See also partial list of Perennials in back pages of this book.)

A. B. C.

THE CHOICEST VARIETIES OF BUDDLEIAS FOR CUTFLOWERS OR GARDEN SHOW

CHARMING – (Illustrated above)

Flowers clear lavender pink. An entirely new shade.

Field Grown Plants: Per 10.....	\$2.00	Per 100.....	\$15.00
2-inch Pot Plants: Per 10.....	\$1.50	Per 100.....	\$10.00

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Color that of the popular French wine "Dubonnet", in sunshine almost a true red.

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Large bright lavender, foliage rich dark green.

Field Grown Plants: Per 10.....	\$2.00	Per 100.....	\$15.00
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ORCHID BEAUTY (New)

Splendid soft Cattleya Lilac, with brilliant orange eye.

2-inch Pot Plants: Per 10.....	\$2.50	Per 100.....	\$20.00
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Wholesale Price List

SPRING • 1941 • EDITION

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are made in the various types, we immediately eliminate old strains and accept the newer and improved strains for our trade.

We take pleasure in expressing our sincere wishes for the New Year, and again assure you of our appreciation for the confidence placed in us in connection with supplying you with your horticultural needs.

Yours faithfully,

AMERICAN BULB COMPANY,

B. Miller President.

BEN MILLER, Vice-President

J. J. KARINS, Vice-President

A. L. KOEHLER, Secretary-Treasurer

AMERICAN BULB COMPANY

31 WEST TWENTY-SEVENTH ST.



TELEPHONE MURRAY HILL 4-7256

NEW YORK, N. Y.

Please send orders from this list to our New York Office

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Routing: Please give explicit shipping directions with each order, giving name of Freight, Express and Post Office stations. If no directions are given, we will use our best judgment, but all goods travel at purchaser's risk.

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All goods are offered subject to crop failures, shortages or other causes beyond our control and to being unsold on receipt of order, and we reserve the right to advance prices without notice.

PRICES SUBJECT TO CHANGE WITHOUT NOTICE

INDEX TO CONTENTS OF THIS CATALOG ON PAGE 76



TIME TO SOW AND CULTURAL HINTS

The following information will, we hope, prove of assistance to growers, primarily as a reminder of when to sow Flower Seeds of most important kinds, likewise a few suggestions as to culture of same. See alphabetically arranged list in this book for details and prices with regard to the respective sorts.

(A) indicates Annual; (B) indicates Biennial; (P) indicates Perennial.

SEEDS TO SOW IN JANUARY

Acroclinium (for cutting)
Agatheia (for cutting)
Ageratum
Aloe Variegata (for pot culture)
Antirrhinum (for cutting)
Asparagus Sprengerii
Asparagus Plumosus Nanus
Balsam (Bush var.) (for pot culture)
Begonias
Browallia (for pot culture)
Calendulas (for cutting)
Candytuft (for cutting)
Campanula (Annual, for pot culture)
Carnation (Annual, for plants)
Centaurea (Candidissima (Dusty Miller)
 Gymnocarpa (Dusty Miller)
 Cyanus (for cutting)
Chrysanthemum (Annual)
Cineraria Maritima (Dusty Miller)
Clarkia (for cutting)
Cobaea Scandens
Coleus Glory
Cuphea
Cynoglossum (for cutting)
Dahlias Unwin (fine pot plants)
Daisy Bellis (B)
Dracaena Indivisa
Delphinium (P)
Exacum (for pot culture)

Gypsophila (Annual)
Impatiens (fine for shade)
Kalanchoe
Larkspur (Annual, for cutting)
Leptosyne (for cutting)
Linaria (for combination)
Lobelia
Marigolds
Mimulus (for pot culture)
Nemesia (for combination)
Nasturtiums
Nierembergia Hippomanica
 (for pot culture)
Pansies (A. B. C. De Luxe Mixed)
Pennisetum (Ornamental Grass)
Petunias
Pentstemon (Sensation) (Var.)
Phlox (Combinations)
Salpiglossis (for cutting)
Salvia
Schizanthus A. B. C. Mother's
 Favorite
Smilax
Solanum (Xmas Cherry or Pepper)
Stocks Column and Branching
Sweet Peas (Early Spencer & Intermediate)
Torenia (for pot culture)
Verbena Dwarf (for combinations)
Vinca Rosea (plants)
Viola Cornuta

Sown in January	Benching	Blooming	Culture
Antirrhinum	March	April-June	Pinch February 15th.
Begonias (Seed)	Jan.	Aug.-Dec.	
Browallia	March	May-June	
Candytuft & Nemesia	Jan.	May-June	Sow directly in flats, bench.
Centaurea Cyanus	Feb.	April	One pinch.
Clarkia	Jan.	April-May	Grow 2" or shallow flats. Poor soil.
Gypsophila	Jan. & every two weeks	March 15	Sow directly in flat or bench.
Kalanchoe 60°-65°	March	Dec. 1-15	Shade 3 hrs. Aug. 15-Oct. 1. 5-8 P.M.
Lupinus	Jan.	April	
Petunias	Jan.	April-June	
Salvia	Feb.	July-Aug.	Keep bushy.
Solanum	March	Berried Dec.	Pinch March.
Stocks	March	Memorial Day	Grow below 50°.
Sweet Peas	Jan.	April-June	
Torenia	Feb.	June-July	Pinch March.

SEEDS TO SOW IN FEBRUARY

Ageratum (Blue Cap)
Antirrhinum (Tom Thumb for combinations)
Asparagus Plumosus
Asparagus Sprengerii
Asters (for forcing)
Calendula
Campanula Annual
Candytuft (Dwarf for combinations)
Carnation Annual (for plants)
Centaurea Candidissima (Dusty Miller)
Centaurea Cyanus
Dahlias Unwin (for plants)
Delphinium (P)
Dracaena Indivisa
Gypsophila Annual
Larkspur
Linaria (for combinations)
Marigold (Dwarf for combinations)

Mignonette (for cutting)
Mimulus (for pots)
Nasturtiums
Nemesia (Combination)
Nierembergia
Pennisetum (Ornamental grass)
Petunias
Phlox (Dwarf strain for combinations)
Poppies (Annual)
Primula Obconica
Salpiglossis (for cutting)
Salvia (for plants)
Stocks
Sweet Peas (Late varieties)
Thunbergia (Vine)
Torenia (for pot plants)
Verbena
Vinca Rosea (plants)
Zinnia (for cutting inside)

Sown in February	Benching	Blooming	Culture
Marigolds	April 1	May 15	
Primula	April	October	Do not use peat.
Stocks	April	June	Grow below 50°.
Sweet Peas	February	May-June	

SEEDS TO SOW IN MARCH

Aloe Variegata (for pots)
Alyssum
Antirrhinum (for plants)
Asparagus Plumosus
Asparagus Sprengerii
Asters (for forcing)
Calendula
Cardinal Climber

Clarkia (for cutting)
Celosia (Dwarf for combinations)
Centaurea Cyanus outside)
Dahlia Unwins
Delphinium
Dimorphotheca (for plants)
Dracaena
Gomphrena (Combination pots)

SEEDS TO SOW IN MARCH (Continued)

Grevillea Robusta (Filler)
Gypsophila (A)
Helichrysum
Ipomea Clarks Early Heavenly Blue.
Larkspur (outside)
Lupinus
Marigolds
Mesembryanthemum (pots)
Nasturtiums
Petunias
Phlox (combinations)
Primula Obconica

Primula Sinensis
Salpiglossis
Salvia
Scabiosa
Solanum
Statice Sinuata
Sweet Peas (outside)
Tithonia (Early Flowering)
Venidium (plants)
Verbena
Zinnia (for cutting inside)

Sown in March	Benching	Blooming	Culture
Antirrhinum	May 15	July & later	
Asters	May 15	July	Do not pinch.
Primula	May	Dec. 25	Do not use peat.
Zinnias	April	May 20-June	

SEEDS TO SOW IN APRIL

Asparagus Sprengerii
Asparagus Plumosus Nanus
Asters
Balsam Bush var.
Calendula
Celosia
Centaurea Annual Sorts
Cosmos
Delphinium (P)
Dianthus Annual Pinks
Euphorbia Variegata (for cutting filler)
Gaillardia (A)
Gypsophila (A)

Ipomea Heavenly Blue (Clarks early)
Lupinus (A)
Marigolds
Nasturtiums
Nicotiana
Primula Obconica
Primula Sinensis
Saponaria "Pink Gypsophila"
Scabiosa
Statice Sinuata
Strawflower Helichrysum
Tithonia (Early Flowering)
Zinnia

Sown in April	Benching	Blooming	Culture
Annual Gypsophila	Flatted May 15	June-July	
Asters (late April)	June 1	July	
Lupinus	April	May 30	
Primula	June	Jan.-Feb.	Do not use peat.
Zinnias 15th	Late April	June 1-June 10	

SEEDS TO SOW IN MAY

Antirrhinum Ghse. var.
Asparagus Plumosus
Asparagus Sprengerii
Calendula (outside for cut)
Campanula medium sorts (B)
Delphinium (P)
Digitalis (B)
Exacum (pots and combinations for Fall on)

Forget-Me-Not (for Jan. flwg.)
Gourds
Gypsophila (A) (for cutting)
Lupinus Annual (outside)
Primula Malacoides
Primula Obconica
Scabiosa (outside for cutting)
Zinnias (outside for cutting)

Sown in May	Benching	Blooming	Culture
Primula Obconica	July	Jan. & later	
Zinnias	Early May	June 10-20	

SEEDS TO SOW IN JUNE

Achillea (P)
Alyssum Saxatile (P)
Anthemis (P)
Antirrhinum (Greenhouse var.)
Aquilegia
Arabis (P)
Asparagus Plumosus
Asparagus Sprengerii
Asters (P)
Aubrietia (P)
Begonias (for Xmas plants)
Calceolaria
Campanula Calycanthema (B)
Candytuft
Carnation (P)
Cineraria
Coreopsis (P)
Cyclamen
Centaurea (P)
Daisy Shasta (P) Single & Double
Delphinium (P)
Dianthus Barbatus (B)

Digitalis (B)
Doronicum (P)
Dracaena Indivisa
Gloxinia
Gaillardia (P)
Gypsophila (for cutting) (A)
Helenium (P)
Helianthemum (P)
Heuchera (P)
Lunaria (P)
Lupinus (P)
Lychnis (P)
Matricaria (P)
Primula Chinese
Primula Malacoides
Primula Obconica
Pyrethrum (P)
Scabiosa (P)
Statice (P)
Sweet Peas (early Flwg.)
Viola Cornuta (B)
Wallflower

Sown in June	Benching	Blooming	Culture
Antirrhinum	August	Dec.	Pinch to 3 or 4 sets of leaves, no higher to avoid spindliness.
Cinerarias	August	Early Jan. on	Do not pinch.
Sweet Peas	June	Sept. & Dec.	Run rows N. & S. for winter blooming.



TIME TO SOW AND CULTURAL HINTS (Continued)

SEEDS TO SOW IN JULY

Agatheia		Hollyhocks (P)	
Anchusa (P)		Liatris (P)	
Anthemis (P)		Lupinus (P)	
Antirrhinum		Lynchis (P)	
Armeria (P)		Marigold (Ghse. var.)	
Asparagus Plumosum		Matricaria (Feverfew)	
Asparagus Sprengeri		Mignonette	
Begonia (for Xmas plants)		Myosotis (P)	
Bellis (B)		Nasturtiums	
Calceolaria		Pansies (outside for spring plants)	
Calendula		Pansies (Greenhouse long stem var.)	
Campanula (B)		Platycodon (P)	
Centaurea Perennial vars.		Poppy (P)	
Cineraria		Primula Malacoides	
Clarkia		Primula Obconica	
Cyclamen		Primula Sinensis	
Daisy Shasta (Single & Double)		Pyrethrum (P)	
Delphinium (P)		Salpiglossis	
Dianthus Plumarius		Scabiosa (P)	
Didiscus Coeruleus Improved		Schizanthus	
Digitalis (B)		Statice (P)	
Dracaena Indivisa		Stocks	
Gaillardia (P)		Sweet Pea (Early)	
Geum (P)		Sweet William (P)	
Gypsophila		Tritoma (P)	
Helenium (P)		Veronica (P)	
Heuchera (P)		Viola (B) (Spring plants)	
Sown in July	Benching	Blooming	Culture
Antirrhinum	Aug.	Xmas & later	Pinch about Aug. 30 to 3 or 4 sets of leaves.
Calceolaria	Sept.	Easter-Mothers Day.	
Calendulas	Sept.	November	
Cineraria	Sept.	Jan.-Feb.	Do not pinch.
Feverfew (Matricaria)	Sept.	Feb.-April	Lighted.
Pansy	Oct.	Nov. on	
Primula Obconica	Sept.	April on	
Stocks	Aug. 15	Xmas & later	Use early var. Grow below 50° for setting buds.
Sweet Peas	July	Oct.-Feb.	

SEEDS TO SOW IN AUGUST

Antirrhinum		Exacum Affine (pot plant)	
Aloe Variegata (pot plant)		Larkspur (for cutting)	
Asters (see culture)		Leptosyne (for cutting)	
Begonia		Lupinus Hartwegi (for cutting)	
Bellis (B) (Spring plants)		Marigolds (for cutting)	
Browallia (for cutting)		Mignonette (for cutting)	
Calceolaria		Myosotis (for cutting)	
Calendula		Nasturtiums	
Centaurea Cyanus		Nemesia (cutting and combinations)	
Cineraria		Pansy (Both greenhouse and outside varieties)	
Clarkia (for cutting)		Primula Malacoides	
Cyclamen		Stocks	
Delphinium (outside for Spring plants)		Sweet Peas	
Didiscus Coeruleus Improved			
Sown in August	Benching	Blooming	Culture
Antirrhinum	Oct.	Feb.-April	Pinch Oct. 1 to 3 or 4 sets of leaves.
Asters	Oct.	March-April	Lighted.
Calceolaria	Oct.	Mothers Day	
Calendulas	Oct.	Dec.-Feb.	48°-50°.
Cineraria	Oct.	Feb.-March	Do not pinch.
Cyclamen	Aug.	Nov.-Feb.	55°-60° for germination.
Marigolds (Winter flowering)	Sept. 15	Nov.-Jan.	
Nemesia	Oct.	Oct.-Feb.	Poor soil. Dry side.
Pansies	Nov. 1	Dec.-March	Lighted.
Primula Malacoides	Oct.	March & later	
Schizanthus	Oct.	Christmas	Pinch until Oct. 15.
Stocks	Oct.	Jan. 15-Feb. 15	Grow below 50° for setting buds.
Sweet Peas	Aug.	Dec.	

Run rows N. & S. for winter bloom. Use sterilized soil. Avoid watering in dark weather to prevent buds dropping. Suggest furrows between rows for irrigation to avoid getting water on plants and fertilizing.

SEEDS TO SOW IN SEPTEMBER

Aloe Variegata (pot plant)		Larkspur (A)	
Antirrhinum		Leptosyne (for cutting)	
Begonia		Lupinus (A)	
Browallia (for cutting)		Marigolds	
Calceolaria		Matricaria (Feverfew) (see culture)	
Calendula		Mignonette	
Centaurea Cyanus		Myosotis	
Chrysanthemum (A) (for cutting)		Pansy	
Cineraria		Primula Malacoides	
Clarkia (for cutting)		Salpiglossis	
Cynoglossum (Chinese Forget-me-not)		Schizanthus	
Didiscus Coeruleus Imp. (for cutting)		Stocks	
Dimorphotheca (for cutting)		Sweet Peas (Early)	
Godetia (for cutting)		Vinca Rosea	
Gypsophila (A)			

SEEDS TO SOW IN SEPTEMBER (Continued)

Sown in Sept.	Benching	Blooming	Culture
Antirrhinum	Nov. 1	May-June	Pinch back to 3 or 4 sets of leaves.
Calendulas	Oct.	Dec.-Feb.	48°-50° Pinch.
Centaurea Cyanus	Nov. 15	Mar. 15-later	Lighted.
Cineraria	Sept.	April-May	Do not pinch.
Cynoglossum		March-April	Shallow bench 45°.
Feverfew (Matricaria)	Nov. 15	April-May	Lighted.
Lupinus	Sept. 10	Jan.-Feb.	
Marigolds	Sept. 20	Oct.-Nov.	Restricted container, dry side. Do not pinch.
Nemesia	Oct.	Feb.	Medium heavy poor soil.
Pansies	Nov. 1	Dec.-March	Lighted.
Schizanthus	Nov.	Jan.-Feb.	One pinch.
Stocks	Oct. 22	Feb. 1	
Sweet Peas	Sept.	Dec.-March	

SEEDS TO SOW IN OCTOBER

Antirrhinum		Lupinus (A)	
Begonia		Matricaria (Feverfew)	
Calendula		Nemesia (cutting and combinations)	
Candytuft (for cutting)		Salpiglossis (cutting)	
Centaurea Cyanus		Schizanthus	
Chrysanthemum (A)		Shamrock	
Cineraria		Statice Suworowii	
Clarkia (for cutting)		Stocks	
Delphinium (P)		Sweet Peas (Intermediate and Early strains)	
Didiscus Coeruleus Imp. (for cutting)		Torenia (plants)	
Gypsophila (A)		Vinca Rosea (plants)	
Larkspur (A)		Wallflower (Double Early Wonder (B))	
Lilium Formosanum			
Sown in October	Benching	Blooming	Culture
Calendulas	Dec. 1	March & later	42°-45° Pinch.
Statice Suworowii		Feb.-May	Shallow light soil 45°.
Stocks	Dec. 1	April on	40°-45°.
Sweet Peas	Oct.	Feb.-May	

SEEDS TO SOW IN NOVEMBER

Antirrhinum		Matricaria	
Begonias		Pansy	
Browallia (cutting)		Petunia (All Double (Sow now for Mother's Day, 4-5" pots)	
Calendula		Salpiglossis (cutting)	
Candytuft (for cutting)		Schizanthus	
Chrysanthemum (A)		Shamrock	
Clarkia		Statice Russian	
Cuphea (plants)		Stocks	
Didiscus Coeruleus Imp. (for cutting)		Sweet Peas (Intermediates and Early Spencers)	
Gypsophila Elegans Grandiflora		Torenia (plants)	
Larkspur (A)		Vinca Rosea (Plants)	
Lilium Formosanum			
Lupinus (A)			
Sown in November	Benching	Blooming	Culture
Antirrhinum	Jan. 15	March-June	Pinch Jan. 1 to 3 or 4 sets of leaves.
Calendulas	Jan.	April-May	42°-45° Pinch.
Gypsophila	Dec. 1	March	Lighted.
Larkspur	Jan.	April-May	
Stocks	Jan.	April-May	Grow below 50°.
Sweet Peas	Nov.	March-May	See August Culture.

SEEDS TO SOW IN DECEMBER

Ageratum		Larkspur (A)	
Aloe Variegata (for pots)		Marigolds (for cutting)	
Antirrhinum (for cutting)		Matricaria (Feverfew)	
Asters (for Greenhouse forcing)		Nemesia (for cutting and combinations)	
Begonias		Petunia All Double	
Browallia		Phlox (Dwarf sorts for combinations)	
Calendula		Salpiglossis	
Candytuft (for cutting)		Salvia	
Centaurea Cyanus		Schizanthus (A. B. C. Mother's Favorite)	
Chrysanthemum (A) (for cutting)		Stocks	
Clarkia (for cutting)		Sweet Peas (Intermediates & Early Spencers)	
Coleus		Torenia	
Dahlia Unwins (for pots)		Verbena	
Gloxinia		Venidium (for cutting)	
Godetia (for cutting)		Vinca Rosea	
Gypsophila			
Heliotrope (for pots)			
Sown in December	Benching	Blooming	Culture
Asters Queen Market	Feb. 1	April-May	Lighted Dec. 10 to flowering.
Asters Royal, Crego and American Branching.	Feb. 1	May-June	Lighted Dec. 10 to flowering.
Calendula	Feb. 1	April-May	Pinched Feb. 15th.
Candytuft	Flatted late Jan.	May-June	Use poor soil, keep on dry side.
Centaurea Cyanus	Feb.	April & later May	Use poor soil, keep on dry side.
Clarkia	Flatted late Jan.		
Feverfew (Matricaria)	Feb.	May-June	
Nemesia	Flatted late Jan.	May	Use poor soil.
Salpiglossis	Feb.	May-June	One pinch.
Scabiosa	Feb.	June	
Stocks	Feb. 1-15	Mother's Day	
Sweet Peas	Dec.	March-May	

A. B. C. "SUPREME QUALITY" FLORISTS' FLOWER SEEDS ANNUALS FOR GREENHOUSE AND OUTDOOR CULTURE

SEE PAGES 30 TO 32 AND 45 TO 49 FOR HARDY PERENNIAL SEEDS



Our policy has always been directed towards the supplying of flower seeds suitable for the most critical florist trade, and our continually increasing trade in this department suggests, we believe, that our efforts are keenly appreciated by the florist grower.

We aim to introduce each year new varieties that have proven, by careful test, to be of real value. (See novelty pages in this book.)

SCARCITY OF SOME VARIETIES OF FLOWER SEEDS

Because of the unfortunate European situation, we, in common with other American dealers generally, have found it impossible to import certain kinds of seeds which are usually in demand in the U. S. A. However, with reasonable normal supplies from American producers we do not anticipate any great difficulty in being able to qualify your flower seed needs. But we do wish to stress sharply the importance of early orders, as "first come, first served" will be the order of the day under existing conditions.

AMERICAN BULB COMPANY

A. B. C. Petunia Seed Headquarters

ABUTILON (Flowering Maple)

Choicest mixed. 1/8 oz. \$1.25 Tr. Pkt. 35c

ACROCLINIUM (Everlasting)

Excellent for cutting. Tr. Pkt. 1/4 oz. Oz.
Double Giant Mixture. (Lb., \$8.00) .15 .. .80
Sensation Giants Double. Rose to light pink
shades \$0.25 \$0.85 \$3.00

AGERATUM

Fairy Pink. Ageratum Fairy Pink is a dwarf compact Ageratum of a delightful soft salmon rose-pink color. It begins blooming when not more than 1 1/2 to 2 inches high and continues to grow until it has formed a solid, compact mass of blooms. Its maximum height when it is in full bloom is not greater than five inches.

Tr. Pkt. 35c 1/4 oz. \$2.50

Tr. Pkt. Oz.

Blue Boy. Very dwarf; growth uniform; rich shades of blue (1/4 oz., \$1.00) \$0.50 \$3.50

Blue Perfection. Dark blue bedder. 8 in. (1/4 lb., \$2.00) .15 .60

Blue Ball. An improved Blue Perfection. 6 in.15 .75

Blue Cap. Dwarf, compact, flowers larger than "Little" Blue Star" and deeper in color. (1/4 oz., 80c) .25 3.00

Imperial Dwarf Blue. (1/4 lb., \$1.75) .15 .50

Imperial Dwarf White. (1/4 lb., \$1.75) .15 .50

Little Blue Star. Miniature bushes, flowers light blue with red center, 4 in. (1/4 oz., 60c) .25 2.00

Lasseauxi. Good pink. Choice cut flower. 2 ft.20 1.40

Midget Blue (New). Very low (3 to 4 inches) compact plants covered with small true azure blue flowers. (1/8 oz., \$1.00) (1/4 oz., \$1.50) .35 ...

ALOE VARIEGATA

Tiger Aloe. A quick-growing succulent, with beautifully variegated leaves. (Greenhouse plant.) 100 seeds. \$1.50 1,000 seeds. \$10.00

ALYSSUM

Tr. Pkt. Oz.
Carpet of Snow (Procumbens). Spreading 2 to 3 inches (1/4 lb., \$2.15) \$0.15 \$0.70
A. B. C. Special "Little Gem." White. 4 to 6 inches (1/4 lb., \$1.75) .15 .50
Lilac Queen. Pale lilac flowers, color deepens as weather becomes cool. 9 in.15 .50
Little Dorrit. White. (A. B. C. special strain.) Forms perfect bush about 4 inches high. (1/4 lb., \$1.75) .15 .50
Maritimum (Sweet Alyssum). White. Used for cut flowers. 10 in. (Lb., \$2.00) (4 oz., 60c) .10 .20
Violet Queen. Dwarf compact habit, free flowering with sweet scented flowers. Rich violet color.35 2.50

AMARANTHUS

Tr. Pkt. Oz.
Molten Fire. Brilliant poinsettia-like tips. 4 ft. (1/4 oz., 25c) \$0.15 \$0.85
Salicifolius (Fountain Plant). Green with bronze, tops blood red. 3 ft.15 .75

AMARYLLIS

Diener's Mammoth Hybrids. Growers should find much of interest in Amaryllis culture from seed and we believe a most favorable surprise from the above named strain is in store for the producer when flowering period arrives. (Seed supplied in Diener's original packets.)
20 seeds. 50c 100 seeds. \$1.50 1,000 seeds. \$10.00

ANCHUSA

Capensis Blue Bird. Indigo blue. 2 ft. Tr. Pkt. 15c Oz. 60c

HOW TO IMPROVE GERMINATION OF FINE SEEDS — ESPECIALLY DURING THE HOT WEATHER SEASON

"Sorbex." The perfect mixture for the tender germinated seedlings is one part "Sorbex" to two parts screened garden loam—by volume.

"SORBEX." Per 10-bushel bag. \$3.95

FORMACIDE. A stabilized formaldehyde dust for seed and soil disinfectant in the control of damping off.

1 lb. (Plus postage). 75c 5 lbs. (Plus postage). \$2.00

25 lbs. \$5.50

LIQUID FORMALDEHYDE. The use of formaldehyde for treating soils for seed planting is recommended where it is not possible to use steam as a means of sterilization.

Qt. 95c Gal. \$2.95 60-lb. kegs. \$9.90

SEMESAN. A seed disinfectant and control for "damping off."

2-oz. tins Each \$ 0.35

1-lb. tins Each 2.25

5-lb. tins Each 10.00

CUPROCID. The standard red copper oxide. Cuprocide is a dusty, finely divided red powder especially designed to cover uniformly and adhere tenaciously to seeds and give them maximum protection against "damping-off".

1-lb. tins Each \$0.90

5-lb. tins Each 3.75

CUPROCID 54-Y. A neutral yellow copper oxide for control of damping-off and fungus diseases. 3 lbs. \$1.15



"Supreme" Quality



Flower Seeds



A. B. C. SNAPDRAGON SEED HEADQUARTERS

ANTIRRHINUM (Snapdragon) FORCING OR WINTER BLOOMING

SEED PRODUCTION BY SPECIALISTS FROM GREENHOUSE CULTURE

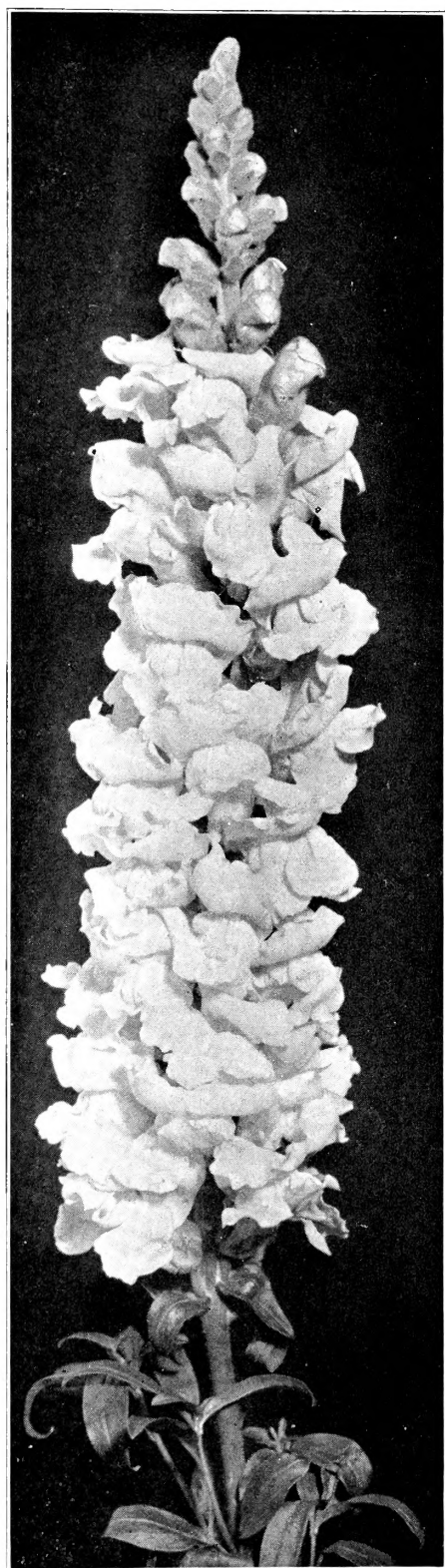
The Following Twenty-Five Varieties Are Especially Recommended:

NOTE — Where Price Is: \$1.00 per pkt., we supply **any 3** for \$2.50; **any 5** for \$3.50; **any 7** for \$4.55. \$1.50 pkts., we supply **any 3** for \$4.00; **any 5** for \$6.50. \$2.00 pkts., we supply **any 3** for \$5.00; **any 5** for \$7.50. ½ Trade pkts. of any variety priced at \$1.00 are supplied at 60c. ½ Trade pkts. of any variety priced at \$1.50, supplied at \$1.00. No ½ pkts. on \$2.00 varieties.

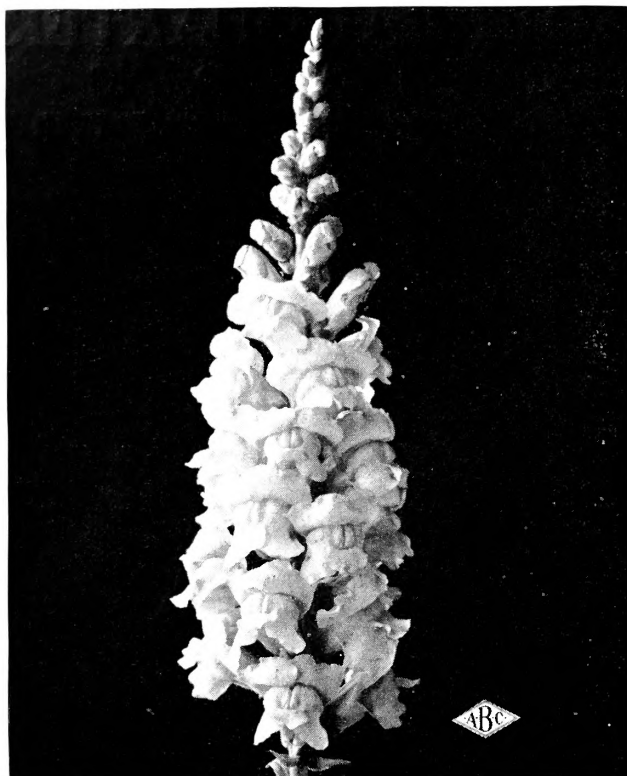
	Tr. Pkt.	3 Tr. Pkts.
AFTERGLOW. Beautiful deep golden bronze; has habit of Rose Queen.....	\$1.00	\$2.50
CHEVIOT MAID SUPREME. (Re-Selected.)—Fine deep rose pink.....	1.00	2.50
CHRISTMAS CHEER. Good spike and free bloomer. Light rose pink.....	2.00	5.00
COATE'S YELLOW PERFECTION. Strong growing deep yellow.....	1.00	2.50
CEYLON COURT, DARK. Fine winter flowering deep yellow.....	1.00	2.50
GLORIOUS. Attractive reddish copper, yellow lip, spikes closely set.....	1.50	4.00
GILBERT'S BRONZE BEAUTY.	2.00	5.00
GILBERT'S PINK SUPREME. (Medium early.) Uniform dark rose without yellow throat	1.50	4.00
HODALY'S IDEAL. Beautiful blend of carmine-rose, orange, tipped lemon yellow white throat—early	2.00	5.00
JERSEY MAID. True medium pink color with lighter throat. Strong producer and free flowering in midwinter.....	2.00	5.00
KLONDIKE SUPREME. (Rather late.) Large florets, color excellent deep yellow....	1.50	4.00
LAVENDER ROSE. Good lavender with a rose blend.....	2.00	5.00
MARIE LOUISE. Wonderful sea shell pink; fine producer, stems have good length and florets are closely set.....	2.00	5.00
MARY ELLEN. Exceptional "Day Break Pink," early.....	2.00	5.00
MISS WOOSTER. (Medium late.) Light golden bronze; individual in own color....	1.00	2.50
NEW CINCINNATI. An excellent light rose.....	1.00	2.50
ROSE QUEEN. A real deep rose; very fine for forcing.....	1.00	2.50
ST. LOUIS EARLY PINK. An exceptional light pink. Fine long spikes and good producer. (Originator's packets).....	2.00	5.00
SCHAFFROTH'S EARLY PINK. (Non-shattering.) Bright rose-pink.....	2.00	5.00
SNOW WHITE. (Exceptional white for late.) Pure white.....	1.50	4.00
SUN TAN. Color is a rosy-tan with trace of yellow on lip.....	1.00	2.50
WINDMILLER'S APPLEBLOSSOM. (Medium early.) Pleasing shade of light pink. (Best in February).....	1.50	4.00
WHITE WONDER. (Bezdek's.) Without doubt the best early pure white available. (Originator's packets)	1.50	4.00
YELLOW WONDER. (Bezdek's.) A new clear deep yellow; very early and good producer. (Originator's packets).....	2.00	5.00
WINDMILLER'S LILAC. Excellent orchid, early.....	2.00	5.00

STANDARD VARIETIES FOR GREENHOUSE CULTURE

	Tr. Pkt.	3 Tr. Pkts.		Tr. Pkt.	3 Tr. Pkts.
BERTHA BAUR. Good lavender.....	\$1.00	\$2.50	PEGGY SCHUMANN. Medium deep pink, early winter bloomer.....	\$2.00	\$5.00
CAPTOR. Pure white. (White Wonder preferable)	1.00	2.50	PINK IDEAL. (Late.) An all-around pink	1.00	2.50
CELESTIAL. Light yellow, large flower, long stem.....	1.50	4.00	RADIANCE. Pink colored flowers....	1.00	2.50
CEYLON COURT. Lemon yellow.....	1.00	2.50	ROYAL GOLD. Beautifully blended orchid colored flowers with face shading to old gold.....	2.00	5.00
CHEVIOT SUPREME ROSE-PINK (Windmiller's). True Cheviot Maid.....	1.50	4.00	SCHROCK'S ORCHID. True color.....	1.50	4.00
CHEVIOT MAID WHITE.	1.00	2.50	SCHUMANN'S LAVENDER. Early... ..	2.00	5.00
CHEVIOT MAID YELLOW. (Yellow Wonder preferable)	1.00	2.50	SCHUMANN'S YELLOW. (Yellow Wonder preferable)	2.00	5.00
DAYBREAK. Strong pink, very much like Briarcliff rose color.....	1.00	2.50	SUNLITE. Color golden-bronze, early bloomer	1.00	2.50
ETHEL. Golden yellow.....	1.50	4.00	TALISMAN. Flowers are double and semi-double; color ranges bronze and golden shades.....	2.00	5.00
GOLDEN PINK QUEEN. Bi-color of yellow and pink.....	1.00	2.50	TERRY'S SURPRISE IMPROVED. Bronze, orange, and pink shades..	1.00	2.50
GOLDEN RULE. (Dark sport of Cheviot Maid)	2.00	5.00	VELVET BEAUTY. Rich American Beauty crimson	1.00	2.50
GOLD STAR. (Sport of Cheviot Maid), early	2.00	5.00	WESTOVER FRINGED WHITE. Pure white, fairly early. (White Wonder preferable)	1.00	2.50
IVORY. White with slight suffusion of orchid, early	2.00	5.00	WHITE PROSPERITY. Clear white. (White Wonder preferable)	1.50	4.00
JENNIE SCHNEIDER. Pink.....	1.00	2.50	WHITE ROCK. Fair white. (White Wonder much preferable).....	1.00	2.50
KIRKWOOD BEAUTY. Attractive orange-bronze	1.00	2.50	WINTER HELEN. Attractive salmon-pink color, early, and good winter bloomer	1.00	2.50
LA FRANCE. Soft pink.....	2.00	5.00	MIXED. This mixture is made of the best varieties	1.00	2.50
LUCKY STRIKE. White.....	1.00	2.50			
MAID OF MONEY. (Dark pink Cheviot Maid)	1.50	4.00			
MARION WHITE. White.....	1.50	4.00			
NEW DAWN. Golden-orange color... ..	2.00	5.00			
NEW DEAL. Early golden-bronze....	1.00	2.50			



A. B. C. Snapdragons represent the highest achievement in forcing varieties



Antirrhinum "Alaska"
(Maximum)

ANTIRRHINUM (Snapdragon) Standard Outdoor Varieties

Rust-Resistant

MAXIMUM (2¾ feet)

- Alaska. White.
- Campfire. Fiery crimson.
- Copper Queen. A real true copper color. The best in this class.
- Tr. Pkt.....50c ¼ oz.....\$1.25
- Copper Shades. Copper-orange to old gold.
- Crimson. Fiery crimson.
- Daffodil. Yellow.
- Loveliness. Soft rose-pink.
- Pink Sensation. Pure pink.
- Swing Time. Rose-pink.
- Yellow Giant. Deep yellow.
- Maximum Mixed.

ALL THE ABOVE PRICED AT (except as otherwise shown)—
Tr. Pkt.....25c ¼ oz.....75c Oz.....\$2.50

MAJUS GRANDIFLORUM (2½ feet)

- Autumn Glow. Shades old rose suffused amber.
- Buttercup. Canary yellow, shading creamy yellow.
- Daintiness. Rose-pink, white tube.
- Harmony. Terra-cotta and yellow shaded rose.
- Opal Queen. Delicate pink.
- Pinkie. Clear pink.
- Rosalie. (New). Topaz rose with deeper center and gold suffusion.
- Tr. Pkt.....40c ¼ oz.....\$2.00
- Scarlet Defiance.
- Shasta. Pure white.
- Torchlight. Garnet suffused orange, bright yellow lip.
- Wallflower Red. Pure wallflower red.
- Yellow Jacket. Deep yellow.
- Majus Grandiflorum Special Mixed.
- University of California Mixture.

ALL THE ABOVE PRICED AT (except as otherwise shown)—
Tr. Pkt.....25c ¼ oz.....65c Oz.....\$2.00

ANTIRRHINUM (Continued)

SUPER MAJESTIC (16 to 20 inches)

- Autumn Glow. Old rose suffused amber, golden lip.
- Dainty. Soft rose.
- Harmony. Terra cotta and yellow shaded rose.
- Orange Shades. Deep to light orange.
- Red Rocket. Bright red.
- Rose Sensation. Rose-pink.
- Shell Pink.
- Silver Pink.
- Super Majestic Mixed.

ALL THE ABOVE PRICED AT—

Tr. Pkt.....35c ¼ oz.....\$1.00 Oz.....\$3.50

NANUM GRANDIFLORUM (1½ feet)

- Amber and Gold. Terracotta color.
- Tr. Pkt.....35c ¼ oz.....\$1.00 ½ oz.....\$1.85
- Antique Gold. Shades old gold, copper, fawn and orange.
- Appleblossom. Rose pink, white tube.
- Tr. Pkt.....35c ¼ oz.....\$1.00
- Bumble Bee. Crimson.
- Carmine Rose. Bright carmine rose.
- Du Barry. Flaming salmon rose, gold shadings.
- Tr. Pkt.....35c ¼ oz.....\$1.00 ½ oz.....\$1.85
- Glowing Sunset. Rosy scarlet.
- Gypsy Girl. Beautiful color blend of rich carmine and golden yellow and a white tube.
- Tr. Pkt.....35c ¼ oz.....\$1.00
- Indian Girl. Beautiful old gold.
- Old Gold Shades. Old gold and apricot.
- Orange Shades. Deep to light orange.
- Red Boy. Rich deep red.
- Red Rock. Shaded scarlet, orange, crimson.
- Ruby. Bright velvety carmine crimson.
- Tr. Pkt.....35c ¼ oz.....75c ½ oz.....\$1.35
- Tangerine. Bronzy orange.
- Wildfire. Bright orange-scarlet.
- Yellow Gem. Clear yellow.
- Nanum Grandiflorum Mixed.

ALL THE ABOVE PRICED AT (except as otherwise shown)—

Tr. Pkt.....20c ¼ oz.....45c Oz.....\$1.50

MALMAISON TYPE

For out-door cut flowers and general garden culture. The following "Malmaison Type" Snapdragons are highly recommended for cut flowers and garden show as well.

- Guinea Gold. An ensemble of orange, gold and terra cotta.
- Royal Cerise. Beautiful cerise color.
- Royal Rose. There is apparent in every flower that quality of tone and velvet sheen that reminds one of the texture of the rose.
- St. George. A new shade of orange-cerise. Most outstanding.

PRICE—Each of above exceptional varieties—

Tr. Pkt.....50c 3 Tr. Pkts.....\$1.25

Regular Strains

TOM THUMB VARIETIES

- Very dwarf, 6 inches, for pots and bedding.
- Mixed. Tr. Pkt.....25c

MAJUS NANUM MAXIMUM

- "Irmelin Rose" (New). Delicate white merging into a rich and lovely rose-pink shade in the center. Height 12 to 14 inches.
- Tr. Pkt.....35c ¼ oz.....75c
- "Psyche" (New). Light yellow deepening into a rich orange shade on the lip. Height 12 to 14 inches. Tr. Pkt.....35c ¼ oz.....75c

ARCTOTIS (African Daisy)

- Grandis. Excellent for cutting. Daisy-like flowers on long stems, upper surface pure white, reverse side of petals lilac-blue.
- Tr. Pkt.....15c Oz.....50c
- Hybrids. Showy Daisy-like flowers. Red and orange shades. (Sow early.) Tr. Pkt.....35c

ASPARAGUS

PLUMOSUS NANUS (Greenhouse Grown)

One of our Leading Seed Specialties.

100 seeds.....25c 250 seeds.....40c 1,000 seeds.....\$1.00
5,000 seeds.....\$4.50 Lb.....\$8.00

SPRENGER

100 seeds.....25c 250 seeds.....40c 1,000 seeds.....\$1.00
5,000 seeds.....\$4.50 Lb.....\$8.00

Write for prices on larger lots. New Crop Seed Ready in February.



ASTERS

Bodger's True "Rot or Wilt-Resistant" Strains

"WILT-RESISTANT" SUGGESTS REASONABLE
ASTER INSURANCE

BALL VARIETIES (Branching Type)

	Tr. Pkt.	¼ oz.	Oz.
Ball White Late. Blooms early to mid-September...	\$0.35	\$0.50	\$1.75
Ball White Early. Blooms late August to early September .....	.35	.50	1.75
Ball Phlox Pink Early. Excellent commercial pink. Blooms about Sept. 5 to Sept. 10.....	.35	.50	1.75
Ball Deep Purple Early. Outstanding color. Blooms late August to early September.....	.35	.50	1.75
Ball Deep Rose Early. Attractive bright rose. Blooms about mid-August .....	.35	.50	1.75

QUEEN OF THE MARKET

Medium sized flowers. Blooms in July. The earliest Aster of quality.

	Tr. Pkt.	¼ oz.	Oz.
Azure Blue	\$0.30	\$0.50	\$1.75
Crimson .....	.30	.50	1.75
Dark Blue .....	.30	.50	1.75
Flesh Pink. Not recommended for market.....	.30	.50	1.75
Rose .....	.30	.50	1.75
Scarlet .....	.30	.50	1.75
White .....	.30	.50	1.75
Mixed Colors .....	.25	.40	1.50

ROYALS (Second Early Class)

Blooms mid-July directly following the Queen of the Markets.

	Tr. Pkt.	¼ oz.	Oz.
Azure Blue or Dark Lavender.....	\$0.30	\$0.50	\$1.75
Deep Rose .....	.30	.50	1.75
Purple .....	.30	.50	1.75
Shell Pink .....	.30	.50	1.75
White .....	.30	.50	1.75
Mixed Colors .....	.25	.40	1.50

AMERICAN BRANCHING

Mid-season to late flowering.

	Tr. Pkt.	¼ oz.	Oz.
A. B. C. White. Blooms about September 10th.....	\$0.30	\$0.50	\$1.75
Azure Blue. Clear mid-blue.....	.30	.50	1.75
Coppery Rose .....	.30	.50	1.75
Crimson .....	.30	.50	1.75
Improved Sample Pink. Shell pink.....	.30	.50	1.75
Light Rose .....	.30	.50	1.75
Peach Blossom .....	.30	.50	1.75
Purple .....	.30	.50	1.75
Mixed Colors .....	.25	.40	1.50

AMERICAN BEAUTY (Incurved Form)

Blooms September 25th to October 1st.

	Tr. Pkt.	¼ oz.	Oz.
Azure Fairy. Azure blue or dark lavender.....	\$0.30	\$0.50	\$1.75
Black Prince. Deep marine violet.....	.30	.50	1.75
Crimson .....	.30	.50	1.75
Deep Rose .....	.30	.50	1.75
Purple .....	.30	.50	1.75
September Beauty. Delicate shell pink.....	.30	.50	1.75
Silvery Rose .....	.30	.50	1.75
White .....	.30	.50	1.75
Mixed Colors .....	.25	.40	1.50

KING or "NEEDLE" TYPE

Pointed or quilled petals. Flowers of hard substance. A desirable cut flower and good shipper. Blooms about September 10th.

	Tr. Pkt.	¼ oz.	Oz.
Crimson. Bright color	\$0.30	\$0.50	\$1.75
Lavender .....	.30	.50	1.75
Peach Blossom. Light rose-pink. Good market variety .....	.30	.50	1.75
Purple-Violet .....	.30	.50	1.75
White .....	.30	.50	1.75
Mixed .....	.30	.50	1.75

EARLY FLOWERING GIANTS OF CALIFORNIA

	Tr. Pkt.	¼ oz.	Oz.
Light Blue	\$0.35	\$0.75	\$2.50
Peach Blossom. Opens white. Turns lavender-pink .....	.35	.75	2.50



New Wilt-Resistant Aster "Princess Bonnie"

ASTERS (Continued)

NEW ASTER "Princess Bonnie"

Very beautiful soft salmon-rose with the center rich gold while opening.

Tr. Pkt.....35c ¼ oz.....60c Oz.....\$1.00

AMERICAN COMET TYPE

Following are desirable Wilt-Resistant Asters of this type.

Asterum Lavender. Fairly dark azure blue.

Asterum Rose-Pink. Bright rose-pink of upright growth. Excellent market color.

Asterum White. Earlier but not so full or large as Crego White.

Comet Light Blue. Fine size and good cut flower shade. Highly resistant.

Comet Illusion (New). Soft pastel shade of apricot pink.

Comet Salmon Queen. Delicate salmon pink.

Crego Azure Blue. Attractive light blue, medium size, excellent color.

Crego Blue Flame. A rich fairly deep blue with extra large, fully double flowers on good stiff stems.

Crego Deep Rose. Rich deep rose. Do not confuse this with Rose-Pink.

Crego Enchantress (New). A luscious shade of lovely salmon-rose.

Crego Orchid (Cattleya). This is a very rich subdued rosy lavender—a true "Orchid" shade and original in Asters.

Crego Peachblossom. Attractive light lavender-pink—Phlox pink color.

Crego Shell Pink. Very fine bright shade.

Crego White. Large, full and clear color.

Crego and Comet Types Mixed.

Ostrich Feather Peach Blossom. An attractive, fairly deep rose-pink. Excellent for market.

Prices on all Resistant Strain Asters listed above—

Tr. Pkt.....30c ¼ oz.....50c Oz.....\$1.75

SPECIAL WILT-RESISTANT STRAINS

HEART OF FRANCE (Improved)

Brilliant Red. Blooms about August 15th. Generally considered the best red Aster. Tr. Pkt.....30c ¼ oz.....50c Oz.....\$1.75

AURORA

Golden Sheaf (Yellow Self). A splendid free-flowering Aster, with large full flowers, quilled centers and outer band of broad petals. Height 2 feet; fine for cutting; late August blooming.

Tr. Pkt.....30c ¼ oz.....50c Oz.....\$1.75

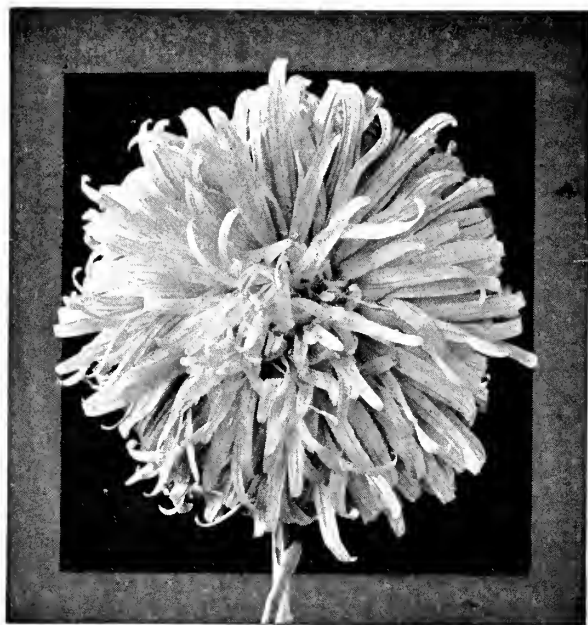
SINGLE CHINENSIS

	Tr. Pkt.	¼ oz.	Oz.
Carmine Rose	\$0.25	\$0.40	\$1.50
Flesh Pink .....	.25	.40	1.50
Lavender or Light Blue .....	.25	.40	1.50
White .....	.25	.40	1.50
Mixed .....	.25	.40	1.50



ASTERS

Bodger's Famous "Regular" Strains



Aster "Improved Giants of California"

SPECIAL NOTE

In soil that is clean, and rot is not to be considered, our "Regular" Strains of California Asters, listed below, will be found generally satisfactory. However, if in doubt, plant "Bodger's Wilt-Resistant" Strains. The small difference in cost of seed is of little moment compared to crop results.

IMPROVED GIANTS OF CALIFORNIA,

(Curled and Interlaced)

(Also known on the Chicago Cut Flower Market as "Chicago Giant Beauty.")

This new Aster is somewhat of the Crego and Beauty type, but is practically non-lateral, producing flowers of immense size without disbudding and of wonderful substance on strong, stiff stems 20 to 24 inches long, acclaimed by wholesale and retail florists as the ideal of cut flower Asters.

	Tr. Pkt.	1/4 oz.	Oz.
Deep Rose	\$0.35	\$0.75	\$2.25
Light Blue .....	.35	.75	2.25
Peach Blossom .....	.35	.75	2.25
Purple .....	.35	.75	2.25
White .....	.35	.75	2.25
Mixture .....	.35	.75	2.25

Blue and White. Deep blue, with a white stripe showing on the outer edges of each of the inner petals. The outer petals keeping to a solid deep blue. Curled and interlaced type of the Giants of California group. It throws large flowers 5 to 6 inches across.

Tr. Pkt.....	50c	1/4 oz.....	\$1.25
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IMBRICATED POMPON (Improved)

These small Pompon Asters have the past few years had great vogue with California growers and the past season were introduced to Eastern retailers, with the result that they are now generally acceptable and highly thought of as cut flowers.

	Tr. Pkt.	1/4 oz.	Oz.
Crimson. White center.....	\$0.35	\$0.65	\$2.25
Light Blue .....	.35	.65	2.25
Light Blue, White center.....	.35	.65	2.25
Rose .....	.35	.65	2.25
White .....	.35	.65	2.25
Mixed .....	.25	.50	1.75

ASTERS (Continued)

CALIFORNIA GIANT SUNSHINE

Alpenglow. Color charting this Aster in Ridgway, we have the following: Guard petals, Rosolane purple; quilled petals, pale rose-purple; center, Premuline yellow.

Blue Moon. The guard petals are the same beautiful light blue color so much admired in Aster, California Giant Light Blue. The quilled petals are several shades lighter, while the center is an amber yellow.

Moonbeam. The blooms of this Aster are snow white, with a small center of soft orange.

Rainbow. A bright rose-pink Aster of a true California Giant habit. The stems are long, strong and non-lateral. The guard and quilled petals are the same color, a delightful shade of bright rose-pink, with a center of soft orange.

Stratosphere. A rich dark blue, which might be compared in color to Light Purple in the California Giants. The guard petals are pansy violet and the quilled petals are lavender, with the center a charming shade of orange. Price, each of above:

Tr. Pkt.....	35c	1/4 oz.....	90c	Oz.....	\$3.00
Mixture of above. Tr. pkt.....	30c	1/4 oz.....	80c	Oz.....	\$2.50

MISCELLANEOUS VARIETIES

Harmony Mixture (New). A fine cutflower variety similar in type to Giants of California. Colors include lovely shades of light and deep blue, flesh, peach blossom, silvery rose, purple, and white. Flowers have full-double quilled centers. Plants are 2 to 2½ feet tall, bearing blooms 4 to 4¼ inches across.

Tr. Pkt.....	50c	1/4 oz.....	90c	Oz.....	\$3.50
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Rosalie. A new shade in the American branching type of Aster. The handsome fully double flowers are 4 inches in diameter. The color is a deep rose-pink, bright and attractive, and the flowers are borne on long, clean stems. What is really outstanding about this new Aster is its ability to produce flowers that are 100% double throughout the season, and at no time are the centers exposed. "Rosalie" is certain to become very popular for florists as well as for home gardens. Tr. Pkt.....35c Oz.....\$2.50

GIANT MAMMOTH PEONY FLOWERED

Mariner. One of the finest florist type Asters, especially where flowers are to be sent any distance. They are admirably adapted to shipping as the compactly placed rather heavy petals can stand handling much better than more fragile types. The plants are 2½ to 3 ft. tall, with long, stout non-lateral stems bearing large flowers. The color is a rich medium or navy blue with light green stems. Although not a wilt-resistant, Mariner is well worth your consideration.

Tr. Pkt.....	30c	1/4 oz.....	65c	Oz.....	\$2.00
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SUPER GIANTS

El Monte. A few seasons ago we introduced the sensational new Super Giant Aster Los Angeles, a delicate shell pink color. Extremely popular in the cooler climes, a more rugged color was desired in the warmer lands. This wish is met completely in our new companion Super Giant, El Monte, the only really large flowered crimson Aster. Deep glowing crimson, composed of abundant quantities of daintily interlaced plume-like petals, the flowers are extremely large and fluffy, borne on heavy non-lateral, basal branched stems. It is very early blooming, coming in before the California Giant varieties, and remaining in flower over a long period. Although not wilt-resistant, we highly recommend El Monte to you. Plant El Monte for your earliest Giant Aster.

Tr. Pkt.....	35c	1/4 oz.....	75c	Oz.....	\$2.50
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Los Angeles. (Award of Merit, All-America Selections.) Los Angeles, Bodger's introduction of a few seasons ago, is still one of the most popular and best selling Asters on the market. The first introduction in the modern Super Giant class, the flowers are fully double, 6 to 8 inches across, graceful and delicately interlaced. The long, stiff stems are basal branching and strictly non-lateral, bearing the large flowers smartly upright. Don't overlook this fine Aster.

Tr. Pkt.....	35c	1/4 oz.....	75c	Oz.....	\$2.50
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Boltze's Dwarf Bouquet. Choice for pot plants. Mixed colors.

Tr. Pkt.....	25c	1/4 oz.....	50c	Oz.....	\$1.50
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"Supreme" Quality



Flower Seeds



BACHELOR BUTTONS (See *Centaurea Cyanus*)

BALLOON VINE

"Love in a Puff." Tr. Pkt.10c Oz.40c

BALSAM (*Lady Slipper*)

CAMELIA-FLOWERED

Varieties Bismarck and White Perfection especially recommended for memorial designs.

	Tr. Pkt.	Oz.
Bismarck. Salmon	\$0.15	\$0.75
Pink .....	.15	.60
Scarlet .....	.15	.60
White Perfection .....	.15	.75
Finest Mixed .....	.10	.60

BUSH FLOWERING

	Tr. Pkt.	1/4 oz.	Oz.
Cinnabar Red	\$0.25	\$0.70	\$2.40
Rose .....	.25	.70	2.40
White .....	.25	.70	2.40
Mixed .....	.25	.70	2.40

BALSAM APPLE and BALSAM PEAR

Curious climbers. Tr. Pkt.10c Oz.40c

BARTONIA AUREA

Golden Yellow. Tr. Pkt.10c Oz.30c

BEAN (*Scarlet Runner*)

Desirable climber. Oz.10c Lb.25c

BEGONIAS *Fibrous Rooted*

SEMPERFLORENS

For greenhouse pot plants and summer bedding. While Begonias are easily grown from cuttings our experience has proved that plants grown from seed are far superior. As a bedding plant there is nothing more satisfactory; also excellent as a pot plant and for a "filler" with other plants.

"White Lady." Substantial, beautiful pure white flowers, almost as large as those of our "Masterpiece," to which it makes an excellent companion. Tr. Pkt.\$1.25 3 Tr. Pkts.\$3.00

Masterpiece. A lovely clear rose-pink Begonia, and the most outstanding in this color class. The large-sized blooms are produced so abundantly that the foliage is really overshadowed. A large bed of "Masterpiece" observed on a large estate near Chicago this past season was a sight to behold. For pot plants as well as for bedding, you have something if you have this exceptional new Begonia.

Tr. Pkt.\$1.25 3 Tr. Pkts.\$3.00

Eriksson's New Scandinavia. A new, continuous flowering, Semperflorens Begonia with a wonderful branching habit, and many other good qualities. Sow seeds in January for Memorial Day; in May or later, for winter; October or November, for Mother's Day purpose. Red and pink shades, mixed. Tr. Pkt.\$1.50 3 pkts. for\$4.00

Snow (Heterosis). This new, snow-white, profusely flowering Hybrid is outstanding on account of its resistance to heat, drought, and excessive moisture. The plants bloom well during unfavorable weather and retain their fresh, pure white appearance. These pure white medium sized flowers show up well against the rosy stems and light green leaves. The bushy plants grow about 10 inches high. At the official Begonia trials (Germany), this new Hybrid proved to be the best white Begonia. Tr. Pkt.\$1.00

Albert Martin. Bright carmine, extra large flowered. Tr. Pkt.50c 1/32 oz.\$1.00

Christmas Cheer. Extra large-flowered crimson-scarlet. Tr. Pkt.50c 1/64 oz.\$1.40

Christmas Pink. This variety is of same habit as Christmas Cheer and equally as good. Tr. Pkt.\$1.00 1/64 oz.\$1.50

Coral Prize. Beautiful coral pink. Tr. Pkt.\$1.00 1/64 oz.\$1.75

Darling (New). According to our trial of it, this is one of the choicest Semperflorens Begonias that has come from Germany for a long time. Of compact growth, 8 to 10 inches, with large, light rose colored flowers about the shade of Glory of Erfurt. We have had this in full flower for Christmas. Tr. Pkt.\$1.00 1/64 oz.\$2.25

Elegant (New). White attractively edged crimson, clear green foliage that contrasts well with the flowers. Tr. Pkt.\$1.00 1/64 oz.\$2.00

Erfordia. Pink. Tr. Pkt.50c 1/32 oz.\$1.40

Fire Sea or Blaze of Fire. Extra dwarf compact habit. Large fiery red flowers with green foliage. Good. Tr. Pkt.\$1.00 1/32 oz.\$2.00

Glory of Erfurt. Large bright carmine. Tr. Pkt.50c 1/32 oz.\$2.00

Glow. Dark red flowers; foliage light bronze; free blooming and compact. Tr. Pkt.75c 1/32 oz.\$3.00

Gustav Knaake. Glowing salmon-pink, resembles Mellor. Tr. Pkt.50c 1/32 oz.\$1.40



New Begonia "A. B. C. Masterpiece"

BEGONIAS (Continued)

Isle de France. A good clear pure white.

Tr. Pkt.\$1.00 1/64 oz.\$1.75

Lightning. Extra large flowers measuring 2 inches across and of deep carmine-scarlet shade—an extra deep bright shade in Begonia.

Tr. Pkt.\$1.00 1/32 oz.\$2.50

Radio. Extra large carmine-scarlet, green foliage. Excellent.

Tr. Pkt.\$1.00 1/32 oz.\$2.25

Salmon Queen. Salmon red. Tr. Pkt.50c 1/32 oz.\$1.50

Vernon. Red. Tr. Pkt.25c 1/8 oz.75c

Zahring. An outstanding bright pink color. Flower has white center. Tr. Pkt.\$1.00 1/4 oz.\$1.75

GRACILIS

This type produces very compact little plants that are literally covered with flowers.

Carmen. Bright pink flowers with richly contrasting bronze foliage. Tr. Pkt.\$1.00 1/64 oz.\$1.75

Enchantress. A new Begonia of great value to the florist. (Better than Prima Donna.) Of compact growing habit; pale green foliage; flowers large and of bright pink color. Unusually free flowering.

Tr. Pkt.50c 1/64 oz.\$1.75

Indian Maid. Has the same deep bronze foliage of Carmen with bright deep scarlet flowers producing a highly attractive combination.

Tr. Pkt.\$1.00 1/64 oz.\$2.00

Luminosa. Deep scarlet with reddish brown foliage.

Tr. Pkt.\$1.00 1/32 oz.\$1.75

Luminosa Compacta. From the middle of July onwards the small dark brown foliage is hidden by the mass of medium sized bright scarlet blossoms. This new variety, coming true from seed, is very useful for beds, borders, edgings and also as pot plants.

Tr. Pkt.\$1.00 1/64 oz.\$2.00

Prima Donna. Limpid rose shading to carmine. Very excellent variety. Tr. Pkt.\$1.00 1/32 oz.\$2.15 1/16 oz.\$4.00

Tausendschoen (Gracilis). Lustrous rose. Tr. Pkt.\$1.00

Said to be the best bedding variety in existence.

White Pearl. Best white, light green foliage.

Pink Pearl. Dwarf, one of the best for pot culture.

Red Pearl. Dwarf, brilliant dark scarlet.

Because of war conditions, Pink, White and Red Pearl will not be obtainable for the time being.

DOUBLE FLOWERED

Coppery Gold (New). Double flowered. Many flowers are like tiny roses which are very effective when fully opened. Color: old gold merging into copper red or coppery salmon, usually tinged with carmine. The seedlings produce about 80% doubles. Blooms from July until frost. Tr. Pkt.\$1.00

Mrs. Helen Harms (New). The flowers are about 1½ inches in diameter and of a deep canary yellow. A worthy addition to this new family. Tr. Pkt.\$1.00

TUBEROUS ROOTED

Single. Large Flowering. Mixed. Tr. Pkt.50c 1/32 oz.\$2.50

Double. Large Flowering. Mixed. Tr. Pkt.\$1.00 1/64 oz.\$5.50



BLUE LACE FLOWER (See *Didiscus Coeruleus*)

BRACHYCOME (*Swan River Daisy*)

IBERIDIFOLIA. A free blooming annual with small flowers.

Azure Blue. The most popular color. Tr. Pkt.....15c Oz.....85c

Mixed Colors. Tr. Pkt.....15c Oz.....65c

BROWALLIA

Very useful flowering annuals.

Speciosa Major. Color brilliant ultramarine blue, suitable for pot plant, bedding and border work. For outdoor work seeds should be sown in February, or later, shifted in pots, and planted out in May. Plants will bloom all summer.

Tr. Pkt.....35c 1/32 oz.....\$1.00

Speciosa Major Alba. Same as above but pure white.

Tr. Pkt.....50c 1/64 oz.....\$1.50

Viscosa Compacta Sapphire. Excellent pot plant. Compact grower. Dark blue flowers with white eye. Tr. Pkt....35c 1/16 oz....\$1.00

CALCEOLARIA

Our strain of these is produced by the foremost specialists of the world.

A. B. C. Triumph Mixed. A special florists' selection. Medium dwarf in growth, producing an exceptional assortment of colors and shades. Highly recommended. Tr. Pkt.....\$1.00

MULTIFLORA NANA

Indian Prince. This is a new color selection from the popular Multiflora Nana strain, retaining the fine dwarf, free-flowering habit. The color is a rich dark scarlet with an orange suffusion, a color that will contrast richly with the new Golden Tiger of the same class. Tr. Pkt.....\$1.00

Golden Tiger. Bright, golden yellow flowers with dark brownish red dots, masses of small substantial blooms spread in plenty above the foliage. A most desirable new kind. Tr. Pkt.....\$1.00

Hybrida Multiflora Nana. Mixture-dwarf compact growth. Medium size brightly colored flowers. A great favorite with the trade.

Tr. Pkt.....\$1.00 1/64 oz.....\$4.25

HYBRIDA GRANDIFLORA

Tigrina. Large flowered "Tigered" or spotted mixture.

Tr. Pkt.....\$1.00 1/64 oz.....\$2.50

Hybrida Grandiflora Mixed. A special mixture of varied colorings. Grows about 18 in. high. Large flowered, vigorous growth.

Tr. Pkt.....\$1.00 1/64 oz.....\$2.00

Cloth of Gold. Medium large flowered, rich pure golden yellow.

Tr. Pkt.....\$1.00 1/64 oz.....\$2.25

Albert Kent. Immense trusses of golden yellow flowers with maroon blotches. Tr. Pkt.....\$1.00 1/64 oz.....\$2.50

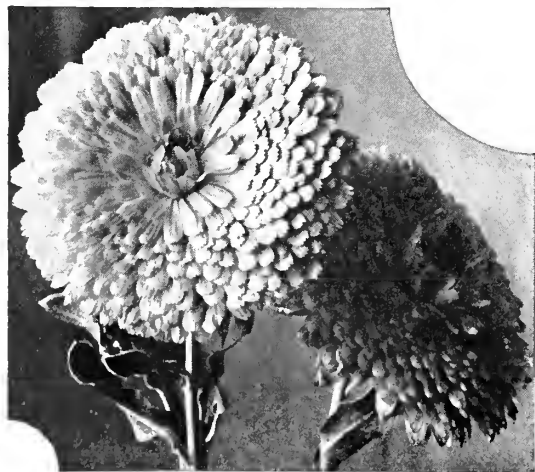
Albert Kent Hybrids. A much liked mixture of varied colors.

Tr. Pkt.....\$1.00 1/64 oz.....\$2.00

Feltham Scarlet. Plants are fairly dwarf and compact in habit and the flowers of a rich dark scarlet. Tr. Pkt.....50c

Kelway's Perfect Model. A fancy large flowered mixture.

Tr. Pkt.....\$1.00 1/64 oz.....\$2.25



Calendula A. B. C. "Improved Sensation"
About one-half natural size



Calceolaria Hybrida

CALCEOLARIAS (Continued)

RUGOSA TYPE

Hybrida Flower Cloud. Extraordinary masses of brilliant yellow flowers, over a hundred "Lady Slippers" on the center stem with hundreds of blossoms on the side shoots; lasts for weeks in undiminished glory. Besides yellow, there are varying shades of brown and orange. Height 12 inches. Tr. Pkt.....\$1.00

Rugosa Hybrids Mixed. Comparatively small flowers. Provide pot-plants and desirable for cutting. Tr. Pkt.....\$1.00

CALENDULAS

A. B. C. IMPROVED SENSATION

Considered by many to be the best Calendula for cut-flower purposes. Flowers very large, deep orange with scarlet sheen, light center.

Tr. Pkt.....25c 1/4 oz.....45c 1/2 oz.....85c

1 oz.....\$1.50 2 oz.....\$2.75 4 oz.....\$5.00

THE FOLLOWING IN ORIGINATOR'S PACKETS

Ball Masterpiece. Clear rich orange with an attractively contrasting dark brown center. This is our most popular standard cut-flower variety.

Ball Long Orange. The standard long-stemmed orange with light center. Preferred by many growers for its long stem.

Ball Lemon Queen. Clear medium deep yellow with a dark brown center that contrasts most effectively. Generally preferred yellow.

Ball Gold. Deep golden yellow, long-stemmed and large flower with light center. Stem, size, and color in this are outstanding.

Ball Supreme. Light shade of orange with a richly contrasting brown center, not extra long-stemmed but freer flowering than any of the above.

Ball Apricot. Rich apricot or straw color with a finely contrasting brown center. Same habit as Ball's Supreme, from which it is a selection. Inclined to occasionally produce orange petals with the apricot. Same should be grown for variety.

Note: Unit price on weight lots will apply in combination with two or more of above varieties. For instance, on 1/4 oz. each of four varieties, instead of 60c each, or \$2.40 for the four, the ounce price of \$2.00 will be accepted.

ALL of the above uniformly priced as follows:

Tr. Pkt.....40c 1/4 oz.....60c Oz.....\$2.00

2 oz.....\$3.50 4 oz.....\$6.50 Lb.....\$20.00

Ball Calendula Mixture.

Tr. Pkt.....35c 1/4 oz.....50c Oz.....\$1.75 Lb.....\$18.00

OUTDOOR VARIETIES

Frilled Beauty. The flowers are large and full, completely double with good stiff petals which are semi-rounded in appearance. Stems are long and fine for cutting, and the color is a deep orange.

Tr. Pkt.....15c 1/4 oz.....25c Oz.....75c

Orange Fantasy. A unique form never before seen in this favorite flower. Outer petals are long, the inner petals short, curled and interlaced to form a heavy crest. Flowers are of a deep bronzy or coppery orange with petals edged deep mahogany-red. 15 inches tall.

Tr. Pkt.....\$1.00 1/4 oz.....\$1.00 1/2 oz.....\$1.00 1 oz.....\$1.00

CALENDULAS CONTINUED ON NEXT PAGE



CALENDULAS (Continued)

OUTDOOR VARIETIES (Continued)

Improved Orange Shaggy. Deep orange shading lighter at the center, plants are free flowering, neat and compact, bearing long stems which make the fringy petaled flowers equally useful in the garden or for cutting. Tr. Pkt.....15c ¼ oz.....25c Oz.....65c

Chrysantha or Sunshine. The large double flowers are an exquisite shade of clear buttercup yellow, with long, loosely arranged petals which droop somewhat to give the rounded appearance of a Chrysanthemum. Tr. Pkt.....15c Oz.....75c 2 oz.....\$1.25

Chicago Favorite. A new large flowering, deep orange calendula, which has been accepted by the trade as a good cut flower variety. Tr. Pkt.....40c ¼ oz.....60c Oz.....\$2.00

THE FOLLOWING ARE DESIRABLE KINDS FOR BEDDING—(Not recommended for cut flower production)—

Lemon Queen. Light or lemon yellow.

Orange King. Dark centered orange, of compact growth and valuable for bedding.

Radio. Bright orange with quilled petal. Of compact growth and distinctly effective for bedding.

Radio Golden Beam. Clear yellow Radio.

Price: All the above bedding varieties:

Tr. Pkt.....15c Oz.....50c 4 oz.....\$1.75

Bedding Mixture. Evenly proportioned mixture of all compact bedding varieties. Tr. Pkt....15c Oz....50c 4 oz....\$1.50 Lb....\$5.00

CALLIOPSIS (Annual)

Gold Crest (Drummond). A fine semi-double novelty with beautiful flowers of a rich golden brown color with a reddish brown zone, that averages 2½ to 3 inches across and comes with a double row of petals. A big improvement over the old "Golden Wave." Tr. Pkt.....15c ¼ oz.....25c Oz.....75c

Golden Crown (New). Rich golden yellow, shining maroon central zoning. Tr. Pkt.....35c

Golden Wave (Drummond). Yellow. Tr. Pkt....10c Oz....20c

Nigra Speciosa. Dark brown. Tr. Pkt.....15c Oz.....25c

Radiata Tigrina (Tiger Star). Tr. Pkt.....10c Oz.....40c

Mixed Dwarf. Tr. Pkt.....10c Oz.....30c

CAMPANULA (Canterbury Bells) (Annual)

Many years of careful selection have at last given us an Annual Canterbury Bell which blooms from seed in less than six months. The plant grows from two to two and a half feet tall, each plant having from six to eight spikes of blooms. Seed planted in February blooms in July.

SINGLE

Angelus Bell. Deep Rose.

Tr. Pkt.....15c ¼ oz.....25c Oz.....75c

Blue Bell. Cambridge Blue.

Tr. Pkt.....15c ¼ oz.....25c Oz.....75c

Liberty Bell. Violet-Blue.

Tr. Pkt.....15c ¼ oz.....25c Oz.....75c

Mission Bell. Pink.

Tr. Pkt.....15c ¼ oz.....25c Oz.....75c

Wedding Bells. Pure White.

Tr. Pkt.....15c ¼ oz.....25c Oz.....75c

Choice Mixed contains dark blue, light blue, pink, rose and white. Winner of Gold Medal in the 1933 All-American Selections.

Tr. Pkt.....10c ¼ oz.....25c Oz.....75c

CANARY BIRD VINE

Tropaeolum Canariense. Flowers bright canary yellow.

Tr. Pkt.....10c Oz.....25c ¼ lb.....75c



A. B. C. Giant Hyacinth Flowered Candytuft

CANDYTUFT

A. B. C. SPECIAL GIANT HYACINTH FLOWERED

White. Particularly recommended for under glass; provides excellent cut flowers.

We have an exceptionally fine strain of the true kind.

Tr. Pkt.....15c Oz.....75c ¼ lb.....\$2.25 Lb.....\$7.00

UMBELLATA TYPE

If you have grown annual Candytuft before and found it a poor seller, it is more likely that you had too much of the white variety. Try in its place a few of the colored varieties, such as Pink, Rose, Carmine, Lavender and Crimson and be convinced that this annual is of much use in the florist's establishment in the spring. It will take about five months to bring them into flower indoors. Plans may be made accordingly, taking into consideration the period cut flowers will be of most use to the individual florist. A good time for one planting is soon after the winter holidays, as space becomes available. Some growers sow the seed singly, planting out later at the distance of a foot apart. Valuable for cutting.

	Tr. Pkt.	Oz.	4 Oz.
Carmine. 12 inches.....	15c	40c	\$1.00
Crimson. 12 inches.....	15c	40c	1.00
Lavender. 12 inches.....	15c	40c	1.00
Lilac. 12 inches.....	15c	40c	1.00
Pink. Flesh color. 12 inches.....	15c	40c	1.00
Rose Cardinal. 12 inches. Brilliant rosy red....	15c	50c	1.00
White. 12 inches.....	15c	40c	1.00
Mixed. 12 inches.....	10c	30c	.90

CORONARIA TYPE

Empress. Large white, 1 foot.

Tr. Pkt.....15c Oz.....30c 4 oz.....90c

Miniature Gem. Miniature white flowers about 3½ inches high. Each plant produces 4 to 6 spikes. A real gem for rock gardens.

Tr. Pkt.....15c ¼ oz.....25c Oz.....75c

CARDINAL CLIMBER

Hybrids. Rapid growing annual climber, producing a profusion of brilliant cardinal red flowers. To hasten germination file or cut notch in seed. Tr. Pkt.....15c Oz.....60c

CARNATION

Engleman's Perpetual Flowering Mixture. A gold medal hybrid mixture of perpetual or greenhouse Carnations, may be grown outdoors during the summer, if disbudded. Tr. Pkt.....\$1.00 1/16 oz.....\$1.60

Enfant de Nice Strain. Preferred by many.

Red, Rose, Salmon, White.

Tr. Pkt.....50c ½ oz.....\$1.00 ¼ oz.....\$1.75

Mixed. Tr. Pkt.....35c ¼ oz.....\$1.25

Chabaud's Giant Improved Strain.

Cardinal Red, Deep Rose, Flesh Pink, Rose Pink, White.

Tr. Pkt.....30c ¼ oz.....65c Oz.....\$2.25

Mixed. Tr. Pkt.....30c ¼ oz.....65c Oz.....\$2.25

Marguerite (Special Mixed). Very early flowering, giving an abundance of bloom within five months from planting. The flowers are very fragrant, on good stems and 16 to 20-inch plants.

Tr. Pkt.....25c Oz.....\$1.25



CELOSIA

PLUMOSA (*Ostrich Plume*)

	Tr. Pkt.	¼ oz.	Oz.
Crimson. 2½ feet.....	\$0.25	\$0.40	\$1.25
Orange. 2½ feet.....	.25	.40	1.25
Mixed. 2½ feet.....	.20	.40	1.00
Heatherdell Mixture. Giant trusses of elegantly feathered and interlaced plumes. Red, pink, henna and yellow shades mixed.			
Tr. Pkt.....	50c		
Superba. The highest bred strain of Plumed Celosias. The result of 30 years of careful and continued selection. The most beautiful and showy of annuals. Great fluffy plumes of the most brilliant colors. A new fading flower which continues to increase in beauty until killed by frost. Tr. Pkt.....			
35c ¼ oz.....	\$1.00	¼ oz.....	\$1.75
Liliput Dwarf Fire Feather. Excellent for pots and combinations.			
Tr. Pkt.....	25c	¼ oz.....	60c
Flame of Fire. Excellent pot plant. Also desirable for bedding and cutting. 18 inches. Tr. Pkt.....			
50c ¼ oz.....	\$1.00		
NOTE! —"Flame of Fire" was used in a striking manner at the 1937 F. T. D. Convention, associated with Gardenias as a corsage.			
Pride of Castle Gould. 2 to 3 feet. Colors from deep crimson to light yellow. Mixed. Tr. Pkt.....			
25c ¼ oz.....	60c		
Thompson Magnifica. Grows 2 feet high. The choicest mixture of the feathered varieties.			
Mixed. Tr. Pkt.....	25c	¼ oz.....	60c
Oz.....			\$2.25

CHILDSI (*Chinese Woolflower*)

	Tr. Pkt.	Oz.
Crimson 3 Feet High	\$0.25	\$1.40
Rose .....	.25	1.40
Yellow .....	.25	1.40
Mixed .....	.25	1.25

BRYSONI (*Chrysanthemiflora*)

Mixed. One of the most effective and largest florist cut flowers.			
Tr. Pkt.....	25c	¼ oz.....	50c

CRISTATA (*Dwarf Cockscomb*)

Royal Velvet. Awarded Honorable Mention, All-America Council. A new, early blooming, base-branching plant growing about 2 feet high. Extra large center head of rich ruby red with velvety texture surrounded by numerous erect branches mounted with medium-sized combs. The foliage is bronzy green with reddish margins.			
Tr. Pkt.....	35c	¼ oz.....	85c
¼ oz.....	\$1.50		
Empress. Bright red; dark foliage. Tr. Pkt.....			
25c	Oz.....	\$2.00	
Glasgow Prize. Dark crimson. Tr. Pkt.....			
25c	Oz.....	\$2.00	
Choice Mixed. Tr. Pkt.....			
25c	Oz.....	\$2.00	

CRISTATA (*Tall Cockscomb*)

Miracle. Grows two to three feet high without branches terminated with remarkable cockscombs of enormous size, some round, others cockscomb shape, with surface like velvet plush, others of waved or corrugated appearance.

The range of color is remarkable. Brilliant shades of red from dark crimson to scarlet, white, yellow, salmon and gold, golden pink, bronze, purple, etc. At its best, September until frost.

Mixed colors. Tr. Pkt.....	35c	¼ oz.....	75c
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Centaurea Cyanus

CENTAUREA

(Bachelor Button or Cornflower)

Popular free-flowering annuals. Now largely grown under glass, particularly for Mother's Day sales, also Decoration Day.

CYANUS DOUBLE (A. B. C. Special Strains)

The flowers of these strains are very large, fully double, and the colors intensified. Exceptional florists' quality.

	Tr. Pkt.	Oz.	4 oz.	Lb.
Blue Boy. Double blue.....	\$0.15	\$0.40	\$1.30	\$4.00
Pinkie. Deep pink.....	.15	.40	1.30	4.00
Red Boy. Deep red.....	.15	.40	1.30	4.00
Snow Man. White.....	.15	.40	1.30	4.00
Special Mixed .....	.15	.40	1.30	4.00

CYANUS DOUBLE (Standard Strains)

	Tr. Pkt.	Oz.	Lb.
Blue	\$0.15	\$0.40	\$4.00
Carmin .....	.15	.40	4.00
Rose .....	.15	.40	4.00
White .....	.15	.40	4.00
Atropurpurea. Maroon.....	.15	.40	4.00
Ruby. Rich, deep ruby.....	.15	.40	4.00
Mauve Queen. Soft mauve.....	.15	.40	4.00
Double Mixture .....	.15	.40	4.00
Jubilee Gem. A dwarf compact-growing form, deep blue flowers; good for pots and bedding;			
12 inch .....	.15	.40	...

IMPERIALIS (*Sweet Sultan*)

Excellent for cutting.

Lavender Beauty. (New.) Light lavender white center.			
Tr. Pkt.....	20c	Oz.....	\$1.00

	Tr. Pkt.	Oz.
Giant Rose	\$0.15	\$0.50
Deep Lavender .....	.15	.50
Amaranth Red .....	.15	.50
White .....	.15	.50
Delicate Lilac .....	.20	.50
Imperial Giant. Mixed.....	.15	.40

Suaevoleus (Yellow Sweet Sultan or Grecian Cornflower). Large, bright yellow flowers; sweetly scented and a popular sort for cutting; lasting well. Tr. Pkt.....			
15c	Oz.....	40c	
Moschata. Mixed Sweet Sultan. Tr. Pkt.....			
15c	Oz.....	50c	

DUSTY MILLER (*White Leaved*)

For borders, vases, blankets, etc.

Candidissima. 6 inch. Silver gray foliage.			
Tr. Pkt.....	25c	¼ oz.....	50c
Gymnocarpa. 24 inch. Fine, silvery foliage.			
Tr. Pkt.....	15c	Oz.....	50c

AMERICANA

Grows 3 feet high and bears immense thistle-like blooms. Splendid for cutting.

Rosy Lavender. Tr. Pkt.....	15c	Oz.....	50c
Alba. White. Tr. Pkt.....	15c	Oz.....	50c

CHINESE FORGET-ME-NOT (*See Cynoglossum Amabile*)

CHORIZANTHE (*Turkish Rugging*)

Palmeri. Dense mat-like Statice flowers. Tr. Pkt.....	10c	Oz.....	75c
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CHRYSANTHEMUMS

Annual Chrysanthemums are important florists' plants, being useful in many ways in the flower shop and, at the same time, they are in-exacting in their cultural needs. A number of annual species or plants which are treated as annuals are mentioned in the literature, but two kinds, *C. Carinatum*, and *C. Segetum*, cover most of the material now in general commerce. These are all easily grown, coming into flower quickly, and the modern kinds are mostly pleasing colors, making good cutting material outdoors in summer or under glass in winter. Perhaps the most popular species at present is *C. Segetum*, especially the Star varieties, such as Evening Star (golden yellow), Eastern Star (light yellow with a dark disc and yellow ring), and Morning Star (immense flowers of an attractive primrose).

CHRYSANTHEMUMS (Continued on Next Page)



CHRYSANTHEMUMS (Continued)

SEGETUM	Tr. Pkt.	Oz.
Eastern Star. Light yellow.....	\$0.15	\$0.25
Morning Star. Primrose yellow.....	.15	.25
Evening Star. Sunflower yellow.....	.15	.25
White Star. Creamy, with yellow center.....	.15	.25
Single Mixed. Segetum.....	.15	.25
All of the above have dark centers excepting White Star.		

CARINATUM	Tr. Pkt.	Oz.
Burridgeanum. White with scarlet zone.....	\$0.15	\$0.25
Northern Star. Giant white, yellow zone.....	.15	.25
Double Mixed. Coronarium annual.....	.15	.25
Golden Crest. Hardy annual, 3 to 4 feet. Golden Crest has the robust constitution of the Coronarium varieties, making vigorous and strong, well-branched plants 3 to 4 feet in height. The flowers are produced so freely that one plant will carry as many as 50 to 60 blooms.		
Tr. Pkt.		50c

Bridal Robe. Pure white and fully double with very fine foliage. Received Award of Merit, R. H. S. We highly recommend this to you.
Tr. Pkt.....**20c** 1/4 oz.....**35c** Oz.....**\$1.00**

CINERARIAS

MULTIFLORA MAXIMA (Eriksson's Private Stock)

We proudly say this is an A. B. C. introduction, because in the last few years it has gained the confidence of some of the largest pot plant growers as one of the leading commercial types. Its range of colors is "tops," well including every desirable shade in pinks, reds, blues, delicate pastel tints to solid bright shades and beautiful-eyed types. Mr. Eriksson has for the past ten years personally selected the finest plants for good branching habit, small leaves and medium dwarf height. The size of flower is also a good medium size. In our opinion it is one of the very finest cinerarias on the market today.

Tr. Pkt. (500 Seeds).....**\$1.00**

CREMER'S PRIZE

Produces somewhat smaller blooms than does "Eriksson's" with plants of good height and is of such high sale value that growers, in our opinion, will not go amiss in planting liberally of both. The originator is constantly improving the strain.

Tr. Pkt. (1000 seeds).....**\$1.50** 1/32 oz.....**\$4.00**

SITER'S RAINBOW STRAIN

Although it carries immense flower heads, its compact growth and small round leaves require little room. Medium large flowers, ranging from the bright-eyed types to the finer pastel shades. Delivery from July on. Originator's packets—each.....**\$2.00**



Cineraria "Cremer's Prize"

CINERARIAS (Continued)

HYBRIDA GRANDIFLORA

A. B. C. PRIZE

The world's best strain of the large flowering type.

	Tr. Pkt.	1/32 oz.	1/16 oz.
Blue Shades	\$1.00	\$3.50	\$6.00
Crimson	1.00	3.50	6.00
Salmon Shades	1.00	3.50	6.00
Prize Mixture	1.00	3.50	6.00

BERLIN MARKET

Medium large flowered and dwarf growth.	Tr. Pkt.	1/64 oz.
Dark Blue	\$1.00	\$1.50
Dark Crimson	1.00	1.50
Weissensee Mixture. A white-eyed strain with good growth and flower head. Tr. Pkt....		
1/64 oz....	\$1.00	\$1.60
1/32 oz....		\$2.75

MISCELLANEOUS STRAINS

Multiflora Nana Mixed. Small flowered. A very dwarf strain of exceptional merit. Desirable for combining with other plants for filling baskets, boxes, etc., for Easter and Mother's Day sales.

Tr. Pkt.....**\$1.00** 1/32 oz.....**\$2.50**

Stellata Hybrida. Desirable for cutting. Tr. Pkt.....**50c**

MARITIMA (Dusty Miller)

Candidissima. For bedding, vases, baskets, etc.

Tr. Pkt.....**15c** Oz.....**40c**

Diamond. Improved form of Dusty Miller.

Tr. Pkt.....**15c** Oz.....**50c**

CLARKIA

ELEGANS DOUBLE

These desirable flowers are rapidly gaining popularity as cut flowers. Desirable for either indoor or outdoor culture.

	Tr. Pkt.	Oz.
Albatros. White, upright, compact.....	\$0.15	\$0.60
Firebrand. Copper scarlet.....	.15	.60
Orange King. Bright orange.....	.20	.60
Queen Mary. Rose-carmine.....	.15	.60
Salmon Queen .....	.15	.60
Scarlet Queen .....	.15	.60
Mixed .....	.15	.50

CLEOME PUNGENS

Spider Plant. Rose. Tr. Pkt.....**15c** Oz.....**40c**

COBAEA SCANDENS (Cup and Saucer Vine)

Plant seeds edgewise to insure good germination.

Blue. Tr. Pkt.....	15c	Oz..... 50c	1/4 lb..... \$1.25
White. Tr. Pkt.....	20c	Oz.....	\$0.80

COLEUS

Giant Exhibition Mixed (Extra).

Tr. Pkt.....**75c** 1/64 oz.....**\$1.00** 1/32 oz.....**\$1.75**

Hybridus "Rainbow" Mixture. Giant leaves of superb variation saved from finest collection. Tr. Pkt.....**35c** 1/16 oz.....**\$1.00**

Lacinated and Fringed Mixed. Tr. Pkt.....**50c**

CONVOLVULUS (Morning Glory)

IMPERIAL-EXTRA LARGE

These mammoth flowering imperial Morning Glories often measure more than 6 inches across and are entirely distinct from the Morning Glory generally known. In fact, they variably create somewhat of a sensation when in bloom. For pot or window box culture, if the runners are pinched two or three times the plant will form a dwarf and compact shape, bearing innumerable gigantic flowers. Florists who cater to the public in the way of small plants for home garden show will, we believe, find the above profitable to offer from 2 1/4" pots.

Light Chocolate, Blushed White.	Red, White Margined.
Pink.	Red, Flaked White.
Purple Self.	Sky Blue Shades.
Red Self.	White.

All Colors Mixed.

Price—All of the above:

Tr. Pkt.....**20c** Oz.....**75c**

SPECIAL NOTE! We also highly recommend Ipomoea (Morning Glory) "Heavenly Blue," likewise for merchandising in small pots.



COSMOS

DOUBLE EXTRA EARLY

Sensation Mixed. The fluted flowers are most informal as they bloom in a variety of shapes and forms, though the doubles percentage is quite high as the seed was hand picked from double plants only. It is difficult to do justice to the beauty of these large and perfectly moulded double flowers in a written description.

Tr. Pkt.....35c 1/8 oz.....\$1.60 1/4 oz.....\$3.00

DOUBLE EXTRA EARLY FLOWERING

Crimson, Pink, or White.

Tr. Pkt.....40c Oz.....\$2.00

Mixed. Tr. Pkt.....30c Oz.....\$1.50

SINGLE FLOWERING

EXTRA-EARLY EXPRESS.

Begins to bloom early July and continues till frost.

Crimson, Pink, White, or Mixed. Flowers in 45 days; 2 1/2 feet.

Tr. Pkt.....20c Oz.....75c

Mammoth Early. Single flowering; **crimson, pink or white.**

Tr. Pkt.....15c Oz.....35c

Mixed. Tr. Pkt.....15c Oz.....30c

SENSATION

A very early giant flowering variety. Blooms large, 4 to 6 inches across. Height, 6 feet.

	Tr. Pkt.	1/4 oz.	Oz.
Pinkie. Beautiful pink	\$0.25	\$0.45	\$1.50
Purity. Pure white .....	.25	.45	1.50
Crimson Beauty .....	.35	.60	2.00
Mixed. Pink and white.....	.25	.45	1.50

SINGLE LATE FLOWERING

LADY LENOX

	Tr. Pkt.	Oz.
Crimson	\$0.15	\$0.25
Pink .....	.15	.25
White .....	.15	.25
Mixed .....	.15	.25

KLONDYKE

Yellow. Tr. Pkt.....25c Oz.....\$1.00

Orange Flare. Vivid orange with light green foliage. Blooms in less than four months from sowing. Tr. Pkt...25c 1/4 oz...35c Oz...\$1.00

CUPHEA (Cigar Plant)

Platycentra. Russet-orange. Excellent for pot plants and borders.

Tr. Pkt.....50c 1/8 oz.....\$1.25

Firefly. This is a semi-dwarf, compact growing annual about 10 to 12 inches in height with a spread of about 12 inches. The flowers are freely produced, and as you can see on the plant, somewhat fluted in formation, a deep rosy scarlet color, deepening to almost purple at the center. The foliage is very attractive, the plants grow very readily from seed and flower in about five months from the time they are sown. Tr. Pkt.....50c 1/8 oz.....\$1.00

CYCLAMEN

A. B. C. GIANT FLOWERING STRAIN

For American and Canadian Culture

For over 24 years, A. B. C. has supplied true giant flowering Cyclamen seed to numerous critical growers from Maine to California, and repeat orders from year to year indicate, we believe, that our "special strain" is accepted as being the ultimate in quality. If in the market for Cyclamen seed in quantity please write for special quotation.

IMPORTANT NOTE

Due to the war, prices and delivery of Cyclamen seed are extremely uncertain. We cannot, therefore, at this time, as our catalog goes to press, issue prices on same. We ask that you write us.

Glowing Bright Red.....
 Glowing Dark Red.....
 Perle of Zehlendorf. Dark salmon color.....
 Rose of Zehlendorf. Light salmon color.....
 Improved Rose of Marienthal. Soft rose with carmine eye.....
 America Improved. Salmon scarlet.....
 Bonfire. Brilliant salmon.....
 Lavender.....
 Pure White.....
 Glory of Wandsbeck. Dark salmon color.....
 Pink Pearl. Salmon, light edge.....

PRICES

WILL BE

ISSUED

LATER



Cyclamen A. B. C. Giant Flowering Strain

CYCLAMEN (Continued)

Liebesfeuer. Ruby salmon.....
 Silvery Salmon Lilac.....
 New Salmon Rose Improved.....
 Morning Red. Light salmon, red eye.....
 Pure Rose.....
 Victoria. White edged cerise, very fine.....
 Ruffled Salmon. Light.....
 Ruffled Red.....
 Ruffled Mixed.....
 Rokoko Erecta Mixed.....
 Harlequin.....
 Mixed.....

PRICES

WILL BE

ISSUED

LATER

VOGT'S NEW DOUBLE-FLOWERED CYCLAMEN

Admiration. Salmon-rose with shaded eye.

Prosperity. Flaming rich rose; distinct clear color.

Cerise Brilliant (New). Rich cerise-red.

Rosea. Soft rose with coral cast.

Mixture of Vogt's Strain.

Prices of above varieties of Vogt's Strain:

100 seeds.....	\$2.50	500 seeds.....	\$10.75
250 seeds.....	5.75	1,000 seeds.....	20.00

CYNOGLOSSUM (Chinese Forget-Me-Not)

AMABLE

An exceptional cut flower for under glass or outside.

	Tr. Pkt.	Oz.
Blue	\$0.15	\$0.30
Bluebird. Improved Strain.....(1/4 oz., 30c)	.20	1.00
Firmament (New). A dwarf (15 inches) selection from the original blue strain; rich blue, even habit.....	.35	...
Pink .....	.15	.50
Blanche Burpee Mixture .....	.25	

CYPERUS (Umbrella Plant)

Alternifolius. Tr. Pkt.....25c Oz.....\$1.00

CYPRESS VINE (Ipomoea Quamoclit)

Mixed. Tr. Pkt.....15c Oz.....25c

DAHLIA

Salbach's New Improved Unwin Dwarf Hybrid Mixture. Exceptional for pot plants or bedding.

Tr. Pkt.....25c 1/4 oz.....75c Oz.....\$2.50

Double Large Flowering. Mixed, from named varieties.

Tr. Pkt.....50c 1/4 oz.....\$1.60

Cactus Flowered Mixed. Tr. Pkt.....50c 1/4 oz.....\$1.60

Single, Mixed. Tr. Pkt.....25c Oz.....\$1.25

New Coltness Hybrids. Dwarf single type; very free-flowering, height 2 feet. Choice mixed colors.

Tr. Pkt.....25c 1/4 oz.....75c Oz.....\$2.50

DIANTHUS

	Tr. Pkt.	Oz.
HEDDEWIGH		
Fireball. Double dark scarlet.....	\$0.15	\$0.75
Pink Beauty. Blush pink.....	.25	1.25
Snowdrift. Double. Extra large flowered, pure white. .15		.75
Laciniatus Splendens. Single; extra large 2 inch; brilliant crimson, large contrasting white eye. Special mention in "All-American Trials, 1934".....	.15	.75
Double Japan. Best mixed.....	.15	.40

DIDISCUS (Blue Lace Flower)

Coeruleus. Excellent for bouquets. Flowers continually from July until frost. A money maker for florists. Tr. Pkt.....15c Oz.....80c

DIMORPHOTHECA (African Daisy)

	Tr. Pkt.	Oz.
Choice for cutting and adapted to forcing.		
Aurantiaea. Orange.....	\$0.20	\$0.80
Aurantiaea. New Hybrids, Mixed.....	.20	.75
Spectabilis. Deep pink. Blooms 2 in. stems 12-14 in. long. Tr. Pkt.....25c Oz.....		\$3.00

DOLICHOS (Hyacinth Bean)

Desirable Annual Climber. Purple. Oz.....15c ¼ lb.....30c

DRACAENA

Australis. Broad leaves. Tr. Pkt...20c Oz...75c ¼ lb...\$2.50		
Indivisa. Narrow green leaves. The popular kind for bedding or vases. Tr. Pkt.....15c Oz.....40c ¼ lb.....\$1.00		

DUSTY MILLER (See *Centaurea* and *Cineraria Maritima*)

ESCHSCHOLTZIA (California Poppy)

	Tr. Pkt.	Oz.
Golden West. Yellow-orange center.....	\$0.10	\$0.25
Choice Mixed. All colors.....	.15	.60

EUPHORBIA

	Tr. Pkt.	Oz.
Heterophylla (Mexican Fire Plant).....	\$0.15	\$0.60
Variegata (Snow-on-the-Mountain).....	.15	.30

EXACUM

Affine. Light mauve with golden yellow stamens. Tr. Pkt.....50c		
Affine Atrocoeruleum. Dark lavender. Yellow stamens. Tr. Pkt.		\$1.00

SPECIAL NOTE

Provides a most useful pot plant. Numerous small dark lavender flowers with golden yellow stamens contrast wonderfully with the light green leaves. Seed sown in January or February flower in June and continue uninterruptedly until the autumn. To obtain the best results, plant two plants in each pot. Rich soil of leaf mould and turfy loam in equal parts, with some sand added, is most suitable for its cultivation, which from the end of March must be carried out either in a cold frame or a well ventilated greenhouse, with the minimum of shade. Exacum Affine is a fragrant and charming indoor plant. As a cheap market plant, it is worthy of notice.



Exacum Affine

FORGET-ME-NOTS (*Myosotis*)

(See Perennials *Myosotis*)

GAILLARDIA (Blanket Flower)

	Tr. Pkt.	Oz.
Indian Chief. Single. Brilliant bronzy red (¼ lb., \$1.75) \$0.15		\$0.50
Picta Lorenziana. Mixed.....	.15	.35

GERANIUM

Apple Scented. 100 seeds.....25c 1000 seeds.....\$1.80		
Zonale. Single. Fine mixed. Tr. Pkt.....35c Oz.....		\$2.40
Lady Washington. 100 seeds.....		\$2.20

GERBERA (See Perennial Seeds)

GLOXINIA

Hybrida Grandiflora. Choicest mixed. ½ Tr. Pkt...60c Tr. Pkt...\$1.00

GOSETIA (Satin Flower)

Must be grown in shallow soil. The following are all good commercial colors in the large-flowered class.

GLADIOLUS FLOWERED (Tall)

The flowers are double and should be cut before fully opened.

	Tr. Pkt.	Oz.
Carmine. Improved .....(¼ oz....40c)....	\$0.25	
Rosy Morn. Bright pink.....	.15	.60

UPRIGHT SINGLE

Duchess of Albany. Pure satiny white. Large flowered and tall.....	.20	.50
Sybil Sherwood (New). Bright salmon-pink, edged white. Medium dwarf.....(¼ oz., 35c)	.20	.85
The Bride. Combination of white and crimson. Attractive20	.60

DWARF COMPACT SINGLE

Thunderbolt. Deep crimson. Medium dwarf.....	.15	.90
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DWARF DOUBLE AZALEA FLOWERED

Sweetheart. Dwarf—24 in. Double Poppy-like flower. Clear pink. Nice color.....	.25	1.60
Tall Mixture .....	.15	.50
Dwarf Mixture .....	.15	.50

GOMPHRENA (Globe Amaranth)

Everlasting. 30 in. Makes nice material for garden decoration and cutting. The varieties *Aurea Superba* and *Rubra* are particularly attractive; also *Nana Compacta Rubra* is choice for edging.

GLOBOSA

	Tr. Pkt.	Oz.
Rose. Light rose-pink.....	\$0.15	\$0.25
White. Grayish white.....	.15	.25
Mixed .....	.15	.25
Aurea Superba. Orange. Large flowered. Choice for cutting. Needs support. Tr. Pkt.....15c Oz.....		.40c
Nana Compacta Rubra. Dwarf strain of <i>Rubra</i> . 8 in. Choice for edging. Tr. Pkt.....15c Oz.....		.50c

GOURDS (Ornamental)

	Tr. Pkt.	Oz.
Calabash	\$0.10	\$0.30
Large Varieties, Mixed.....	.10	.30
Small Varieties, Mixed.....	.10	.30

GRASSES (Ornamental)

	Tr. Pkt.	Oz.
Pennisetum Rueppelianum (Purple Fountain Grass)...\$0.15		\$0.60
Longistylum .....	.15	.50

Above used largely for bordering Canna beds.

GREVILLEA (Australian Silk Oak)

Ornamental foliage plant for vases, etc. Easily raised from seed. **Robusta.** Seeds should be sown in early spring with plenty of bottom heat and in a well drained, loose soil. Grown in a 60° house, 5-in. pot plants available by fall.

Tr. Pkt.....20c ½ oz.....40c Oz.....		.75c
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GYPSOPHILA (Baby's Breath)

The following are always in demand to mix with other cut flowers. Free blooming plants of easiest culture. Desirable for cutting to mix with other flowers. Several plantings can be made during the season at intervals of ten days' time, in order to have a succession of bloom.

	Oz.	4 oz.	Lb.	5 lbs.
Covent Garden Market. Extra large flowered, full petaled—flowers having 6 to 8 petals instead of the usual 4 to 5.....	\$0.20	\$0.60	\$1.60	\$6.50
London Market. Slightly taller than Covent Garden Market and later.....	.25	.60	1.75	7.00
Paris Market. Standard medium size flowered strain .....	.15	.40	1.00	4.50
Elegans Carminea. Same habit as others but with bright carmine-pink flowers. Rather small flowered. Tr. Pkt.....10c Oz.....	.25c	¼ lb.....	.75c	
Elegans Rosea. Delicate pink. Tr. Pkt.....10c Oz.....	.20c	¼ lb.....	.60c	\$2.00



HELICHRYSUM (Strawflowers)

Our strain produces large, perfect double flowers. Excellent for cut flowers, either fresh or in dried state.

	Tr. Pkt.	Oz.	Lb.
Fireball. Showy, deep crimson.....	\$0.15	\$0.50	\$6.00
Golden Ball. Clear golden yellow.....	.15	.50	6.00
Canary Yellow Buttercup (New).....	.15	.50	6.00
Rose-Carmine .....	.15	.50	6.00
Rose-Pink .....	.15	.50	6.00
Salmon-Pink .....	.15	.50	6.00
Silver Pink .....	.15	.50	6.00
White .....	.15	.50	6.00
Violet .....	.15	.50	6.00
Mixed. All colors.....	.15	.50	5.50

HELIOTROPE

Can be bloomed from seed in four months.

Lemoine's Giant. Excellent large flowering strain.

Tr. Pkt.....	.25c	Oz.....	\$1.75
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HOLLYHOCK (Annual)

Indian Spring. (Awarded Silver Medal, All-America Council.) Produces flowers of attractive bright rose and rosy carmine shades, of a size similar to the Single Perennial Hollyhock; however, seed sown in February will bloom freely in early August. "Indian Spring" attains a height of six feet or more, with flowering branches produced freely from about a foot from the soil. "Indian Spring" produces a compact pyramidal plant that is worthy of high recommendation.

Tr. Pkt.....	.25c	1/8 oz.....	.35c	1/4 oz.....	.50c	Oz.....	\$1.50
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HONESTY (Lunaria)

(See Perennials Lunaria)

HUMULUS (Hop)

Japonica. Ornamental. Tr. Pkt.....	.15c	Oz.....	.60c
Variegata. Climber. Tr. Pkt.....	.15c	Oz.....	.60c

HUNNEMANNIA

FUMARIAEFOLIA (Bush Escholtzia)

Sunlite. Brilliant canary-yellow, semi-double.

Tr. Pkt.....	.25c	1/4 oz.....	.45c	Oz.....	\$1.50
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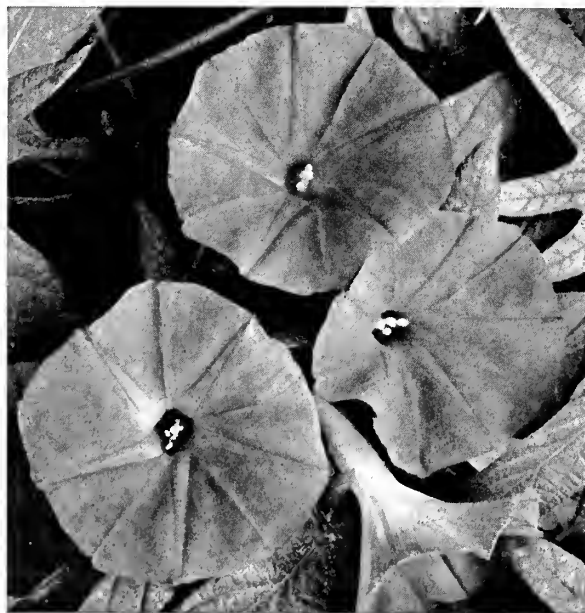
Single Yellow. Tr. Pkt.....	.15c	Oz.....	.50c
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ICE PLANT (See Mesembryanthemum)

IMPATIENS

Provide splendid pot plants for Christmas sales. Also useful for porch boxes. Will succeed in partial shade.

Holstii. Liegnitzia. Deep vermilion-red. Tr. Pkt.....	50c
Holstii. Hybrids. Finest mixture. Tr. Pkt.....	50c 1/16 oz..... \$1.00
Sultanii. Bright rose. Tr. Pkt.....	50c 1/16 oz..... \$1.00
Sultana Hybrida. Mixed. Tr. Pkt.....	50c 1/16 oz..... \$1.00



Ipomoea (Morning Glory) "Scarlett O'Hara"

IPOMOEA (Moonflower, Etc.)

(See colored illustration in center of this book)

Clark's Early-Flowering Heavenly Blue. This strain is well known and widely used throughout the United States. It is early-flowering and makes a sparse growth of foliage. When growing Ipomoeas, care should be taken to plant them in a dry, sandy location, and fertilizer should never be applied. One of the most admired flowering vines at the Chicago Century of Progress. This climber made a beautiful showing on the back wall of the Horticultural Building. A color of pure, unrivalled beauty. Tr. Pkt.....15c Oz.....65c 1/4 lb.....\$2.00

	Tr. Pkt.	Oz.	Lb.
Bona Nox (Evening Glory). Large blue.....	\$0.10	\$0.20	\$2.20
Noctiflora (Moonflower). White seeded.....	.15	.30	4.00
Noctiflora (Moonflower). Black seeded.....	.15	.30	4.00
Rose Marie. Double deep rose.....	.20	.75	...
Setosa (Brazilian Morning Glory). Red.....	.10	.30	...
Cornell. So named because it reproduces the colors of Cornell University; this Morning Glory has giant carnelian red flowers with a pure white border, the flowers measuring as much as 3 1/2 inches across. Resembles "Scarlett O'Hara" in color but has the contrasting white margin. Tr. Pkt.....15c Oz.....\$1.25			
Crimson Rambler. Very similar to "Scarlett O'Hara" but with white throat and heart-shaped leaves. This is a beautiful climber, but not suitable for window boxes as is "Scarlett." Tr. Pkt.....25c Oz.....\$1.50			
Alamo. (Mile-a-Minute Vine.) Creamy white deep wine red center. Tr. Pkt.....15c Oz.....25c 1/4 lb.....85c			

IPOMOEA "SCARLETT O'HARA"

(Awarded Gold Medal, All-America Selections, 1939)

"Scarlett O'Hara" is an entirely new color in a Morning Glory, a rich dark wine red, or deep rosy crimson. Few introductions in recent years have caused so much interest prior to the introduction and now that "Scarlett" is with us, we can say it warrants all that was expected earlier. Though the flowers are not as large as "Heavenly Blue," they are of good size, about 4 inches in diameter, and freely produced on fast-growing vines which start blooming within 65 days after seed is sown. The dark green foliage does not make a heavy growth.

NOTE! In order to produce freedom of bloom, sow seed in pots or tin cans and insert in soil in the open.

Tr. Pkt.....	.20c	1/4 oz.....	.40c	Oz.....	\$1.25
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KALANCHOE

Blossfeldiana (Globulifera Coccinea). A succulent plant that is very easy of cultivation. The flowers are similar to Bouvardia in form, and in color they are very bright scarlet. Tr. Pkt...60c 3 Tr. Pkts...\$1.35

CULTURE FOR KALANCHOE. Propagated easily from seed. Sow in January and prick off when large enough. Place two plants in a pot; this will increase sales. Plants pinched in June and July will not flower as early as those not pinched. Plants should be made up similar to Poinsettias. Shade from August 16 to October 15, will produce plants for Christmas if grown in a 60-65 degree house. No specific recommendations as to soil or fertilizer. Time of later bloom controlled by temperature.

KALE (Flowering)

(So-called Ornamental Cabbage.)

Although belonging to the same family of Cabbage or Kale, this Flowering Kale is an entirely different sort of plants as to its appearance. In young stage its leaves are green just like ordinary Kale, but in autumn as the weather advances remarkably beautiful colors begin to appear and paint whole plant in self colors or in variegation. The colors range from white, cream, pink, rose, magenta, etc., on dark green ground.

As the plants grow, the colors become more brilliant and keep well all through winter until late spring.

Considering its conspicuous color and its marvelous keeping quality, this Flowering Kale should gain great popularity as pot plants for Xmas or New Year decoration or as bedding out plants for winter and spring borders.

Exhibited at the National Floral Show, Houston, Texas, 1939. The above created a wonderful amount of interest, both from florists and the public as well. New crop seed now ready.

Tr. Pkt.....	.25c	Oz.....	.75c	1/4 lb.....	\$2.50
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"Supreme" Quality



Flower Seeds



KOCHIA

Summer Cypress or Mexican Fire Bush Childsi. Improved strain.
Tr. Pkt.....10c Oz.....20c

LANTANA

Desirable for bedding, pot culture, vases. Seed must be sown with bottom heat and early.

Dwarf Compacta, Mixed. Tr. Pkt.....15c Oz.....60c

LARKSPUR

IMPERIAL OR BASE BRANCHING

Tr. Pkt. Oz. Lb.

Blue Bell. Fairly deep blue.....	\$0.25	\$0.90	\$9.00
Blue Spire. Very deep blue-violet.....	.25	.90	9.00
Carmine King. Carmine-rose.....	.25	.90	9.00
Cattleya. This is a late-flower variety and has a rich rosy lilac color and fully double flowers	.25	.90	9.00
Cinnabar Cockade (New). A rich brilliant rose-red; symmetrical, compact and double flowers	.25	.90	9.00
Coral King. Pink.....	.25	.90	9.00
Dazzler. Rich lustrous carmine color.....	.25	.90	9.00
Daintiness. Light lavender-blue.....	.25	.90	9.00
Exquisite Pink Improved. Soft pink.....	.25	.90	9.00
Gloria Improved. Bright rose-pink.....	.25	.90	9.00
Lilac Queen. Rich lilac-lavender.....	.25	.90	9.00
Lilac Spire.....	.25	.90	9.00
Los Angeles Improved. Salmon-rose.....	.25	.90	9.00
Miss California. Pink-shaded salmon.....	.25	.90	9.00
Pink King. Beautiful shade of salmon rose.....	.35		
1/4 oz.....	.85c	Oz.....	\$3.00
Sweet Lavender. A rich blue lavender; flowers are fully double.....	.25	.90	9.00
The Empress. Salmon pink.....	.25	.90	9.00
White King. The best clear white.....	.25	.90	9.00
White Spire. Good clear white.....	.25	.90	9.00
Mixture.....	.20	.80	8.00

STOCK FLOWERED

Tr. Pkt. Oz. Lb.

Dark Blue. Rich, heavy blue.....	\$0.20	\$0.50	\$5.00
Empress Rose. Excellent pink.....	.20	.50	5.00
La France. Salmon-pink.....	.20	.50	5.00
Lilac. Desirable shade of lilac.....	.20	.50	5.00
Los Angeles. Salmon-rose.....	.20	.50	5.00
Rosamond. A pure self rose.....	.20	.50	5.00
Rose Queen. Rose-pink.....	.20	.50	5.00
Rosy Scarlet.....	.20	.50	5.00
Sky Blue. Good light blue.....	.20	.50	5.00
White.....	.20	.50	5.00
Mixed.....	.15	.35	4.00

GIANT HYACINTH FLOWERED

Produces one long non-branching spike.

Dark Blue, Lilac, Pink, Purple, White.

Each: Tr. Pkt.....	.25c	Oz.....	.80c	Lb.....	\$8.00
Mixture. Tr. Pkt.....	.15c	Oz.....	.55c	Lb.....	\$5.50

DWARF EMPEROR TYPE

Excellent for bedding and border work.

Tr. Pkt. Oz.

Ageratum Blue. Very fine.....	\$0.25	\$0.75
Enchantress. Salmon-pink choice.....	.35	1.35
Pink Delight. Rich rose-pink.....	.25	.75

LOBELIA

Tr. Pkt. 1/4 oz. Oz.

Crystal Palace Compacta. 4 inch.....	\$0.25	\$0.50	\$1.75
Barnard's Perpetual. Dwarf, deep blue, white eye.	.25	.40	1.50
Blue Gown. Clear deep blue, without eye, fine compact habit.....	.25	.75	2.75
Blue Stone. Re-selected. Compact habit, large flowers, brilliant mid-blue.....	.25	.75	2.75
Mrs. Clibran Improved. Deep blue, white eye....	.35	.80	3.00
Speciosa. Dark flowers and foliage, trailing.....	.15	...	1.00
Emperor William. Dwarf. 4 inch.....	.25	.40	1.60
Cambridge Blue. Light blue with green foliage....	.35	.85	3.00
White Lady. Pure white dwarf.....	.35	.75	...
Pendula, Hamburgia. Good for hanging baskets, sky-blue, white eye.....	.25	.50	1.50
Primadonna. Velvety maroon, 10 inch.....	.25		
Rosea. Pink. Compact habit.....	.25		



Larkspur Giant Imperial

LOBELIA (Continued)

Tr. Pkt. 1/4 oz. Oz.

Sapphire. For hanging baskets, large deep navy-blue with white eye.....	\$0.25	\$0.50	\$1.75
Bedding Queen (Pumila Splendens). Dark blue with white eye dwarf.....	.25	.60	2.00
Mixed. 10 inch.....	.25	.60	2.00

LOPHOSPERMUM

Scandens (Climbing Foxglove). Rose.

Tr. Pkt.25c

LOVE IN A MIST (See Nigella)

LUNARIA (See Perennial List)

LUPINUS (Lupins)

HARTWEGI GIANTS OR KING

An improved strain. 3 to 4 feet high, with base branching habit. Each plant produces from 4 to 6 spikes of bloom, which are much larger than the old type.

Tr. Pkt. Oz. 4 oz.

Dark Blue. Enormous spikes of rich Oxford blue..	\$0.20	\$0.50	\$1.35
Sky Blue. Clear light blue.....	.20	.50	1.35
White. Glistening pure white.....	.20	.50	1.35
Choice Mixed.....	.20	.50	1.35

STANDARD HARTWEGI

Tr. Pkt. Oz. 1/4 lb.

Pink.....	\$0.15	\$0.35	\$1.00
Rich Blue.....	.15	.35	1.00
Sky Blue.....	.15	.35	1.00
White.....	.15	.35	1.00
Mixed.....	.15	.35	1.00

(ALSO SEE PERENNIAL LIST)



Marigold Gigantea "Sunset Giants"

MARIGOLDS

WINTER FLOWERING

Lieb's Sensational Cut Flower Novelty. The Originator's Improved Strain now obtainable from seed. New winter cut flower, deep brown with golden yellow crested center. Flowers five weeks after planting, continuing five months. Flowers are of wonderful keeping quality and have a distinctly sweet odor.

The best paying bench space in your greenhouses.

For best results seed should be sown from July up to December. Plant in any house that can be kept free from frost. Fine to follow Mums. Plant 10 by 10 inches and pinch back once. No insect pests.

Lieb's Brown and Yellow. Tr. Pkt....25c 1/4 oz....50c Oz....\$1.50

Lieb's Sunshine. Yellow. Tr. Pkt....25c 1/4 oz....50c Oz....\$1.50

Australian Tree. This is another desirable Winter Flowering Marigold with long stems. Color: Golden yellow and mahogany.

Tr. Pkt.....20c 1/2 oz.....60c Oz.....\$1.00

Winter Harmony. (New.) (For greenhouse culture.) It is of quilled scabious type. A single row of reddish brown guard petals encircling a golden orange quilled center—with mahogany brown dots on tip of each quilled petal. Produces 100% double flowers. 2 1/2 in. in diameter. Tr. Pkt.....20c 1/4 oz.....50c Oz.....\$1.50

CARNATION FLOWERED

Gigantea Sunset Giants is a Novelty from California; it is said to have the largest known flowers in the "Marigold" group, averaging 5 inches and some flowers attaining a size of 7 1/2 inches across. Instead of the usual "Marigold" odor these flowers have a definitely sweet fragrance. This is a mixture ranging from deep orange through golden orange, deep golden yellow, light yellow, lemon yellow, and a delightful new shade of primrose. The strain comes from 60 to 65 per cent double. The plants are normally 3 1/2 to 4 feet high, but under favorable conditions have been known to grow as much as 7 feet high. Excellent for cutting.

Tr. Pkt.....20c 1/2 oz.....75c Oz.....\$1.25

Gigantea Orange Sunset. The color is a deep, rich, lively orange, one of the most admired shades found in the Sunset Giants Mixture. The plants are strong growing, upright branching in habit, usually about 3 feet tall, producing a heavy growth of foliage, and with 6 to 8 heavy branches, each bearing 3 to 6 large flowers. Blooming commences about the first of August in most sections of the country, in late June in the southern states, and flowers can be depended on well before frost in any latitude. Orange Sunset has been tested and found to be a fine forcer in the greenhouse, and will come over 65 per cent double.

Tr. Pkt.....15c 1/8 oz.....35c 1/4 oz.....50c Oz.....\$1.50

Yellow Supreme. Creamy lemon-yellow, loose petaled, 2- to 3-inch flowers produced on nice stems for cutting. 2 1/2 feet.

Tr. Pkt.....20c 1/2 oz.....50c Oz.....85c 4 oz.....\$3.00

Guinea Gold. Light attractive orange-colored flowers, about 2 inches, and very freely produced throughout the summer. No retail grower should be without a row of this and Yellow Supreme. 3 ft.

Tr. Pkt.....20c 1/2 oz.....50c Oz.....85c 4 oz.....\$3.00

MARIGOLDS (Continued)

CARNATION FLOWERED (Continued)

Golden Eagle. Very similar in habit, flower size and type to the well known Guinea Gold. The color, however, is a rich golden yellow, midway between Yellow Supreme and Guinea Gold. If you have grown these two, the value of this new color, especially for outdoor cutting, can be visualized and appreciated. Tr. Pkt.....15c 1/2 oz.....40c Oz.....75c

Burpee Gold. Odorless foliage. Here is truly a Marigold with a host of things to commend it—even, rich, deep orange color, large flowers, 3 1/2 inches across, beautiful Carnation-like form, attractive habit, uniformity of color and blooming time, full doubleness with no singles, earliness, and above all absolute freedom from the usual Marigold odor. Flowers somewhat resemble Guinea Gold, being made up of loosely arranged rays or petals which are shallowly fluted.

Tr. Pkt.....20c 1/4 oz.....30c Oz.....\$1.00

TALL AFRICAN ALL-DOUBLE

3 feet. Large, double-flowered; a valuable class for cutting.

Orange. Not quite so large as Prince of Orange, the percentage of doubles will run much higher, 80 to 85%, with a few semi-doubles. We prefer the All-Double strain.

Tr. Pkt.....20c 1/4 oz.....30c Oz.....\$1.00 4 oz.....\$3.50

Lemon. Same high grade percentage as in All-Double Orange. The demand for these colors usually calls for about 25% of the All-Double Lemon.

Tr. Pkt.....20c 1/4 oz.....30c Oz.....\$1.00 4 oz.....\$3.50

Mixed. Mixture of both above colors. Tr. Pkt.....20c 1/4 oz.....30c Oz.....\$1.00 4 oz.....\$3.50

TALL AFRICAN

Prince of Orange. Improved. For size and perfect flowers the finest Giant African strain. 60% fully double, balance all single.

Tr. Pkt.....25c 1/4 oz.....50c Oz.....\$1.50

Lemon Queen. Improved. Same as Prince of Orange in lemon color.

Tr. Pkt.....25c 1/4 oz.....50c Oz.....\$1.50

Golden Emblem. Rich golden yellow mid-way between orange and lemon. An attractive addition to the Giant African type.

Tr. Pkt.....20c 1/4 oz.....30c Oz.....\$1.00

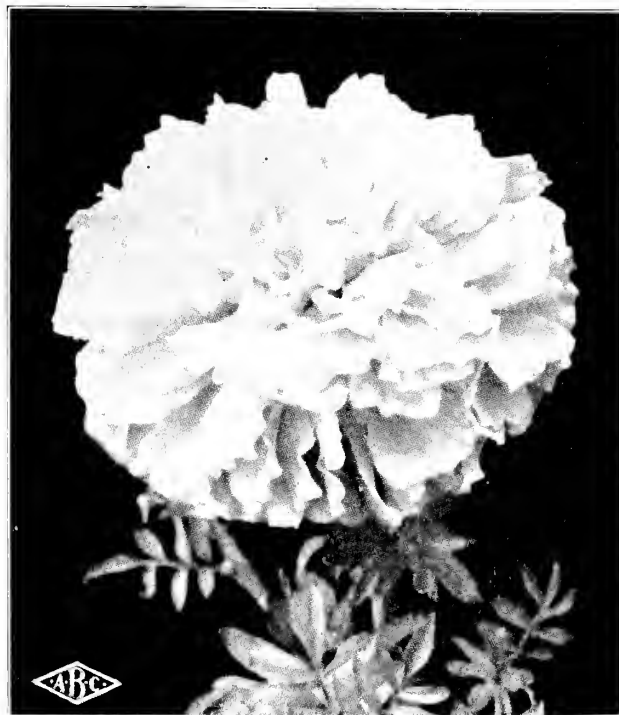
DWARF FRENCH DOUBLE HARMONY TYPE (Scabious Flowered)

Orbit. (New.) Color deep golden yellow background reddish brown guard petals. Fine for bedding and border.

Tr. Pkt.....20c 1/4 oz.....40c Oz.....\$1.25

Spotlight. (New.) Blooms about two weeks earlier than the regular French types. Plants 12 to 14 inches high. Very compact. Color a brilliant yellow shade with a striking velvety dark mahogany-red guard petals. No marigold odor. Scabiosa type flowers.

Tr. Pkt.....20c 1/4 oz.....40c Oz.....\$1.25



Marigold "Guinea Gold"
(Carnation Flowered)



MARIGOLDS (Continued)

DWARF FRENCH DOUBLE HARMONY TYPE (*Scabious Flowered*)

Harmony Hybrids. (New). Compact habit combined with early free-flowering character makes this an outstanding introduction. Orange and yellow shades with blotched and striped combinations. 100% all double.

Tr. Pkt.....25c ¼ oz.....40c Oz.....\$1.25

Improved Harmony. Medium size Scabious-like double flowers. Deep orange center with maroon-red outer petals. Quite striking and distinct. Valuable for cutting and bedding. 14 to 18 in.

Tr. Pkt.....20c ½ oz.....50c Oz.....75c

Golden Harmony. Ideally fitted for both border and bedding purposes, being only 11 inches tall and very compact in form. The flower is of the quilled scabious type and has a single row of broad guard petals on the outer edge. The color is a glowing golden yellow and both quill and guard petals hold to this color. "Golden Harmony" is literally covered with hundreds of 2-inch flowers, and produces 100% double blooms. We anticipate the popularity of regular "Harmony" for this desirable new introduction.

Tr. Pkt.....20c ¼ oz.....35c Oz.....\$1.00

Coronet. A recent development off the ever-popular Harmony type. It has the usual dwarf habit growing about 18 inches tall and makes a very even growth. Each flower has a row of reddish brown guard petals with a quilled deep golden yellow center. Will be useful for both bedding and cutting, due to its uniformity of growth.

Tr. Pkt.....20c ½ oz.....50c Oz.....85c

DWARF FRENCH DOUBLE, SMALL-FLOWERED

Scarlet Glow. Opens brilliant scarlet, turns rich tangerine with age. Fully double. Flowers 1½" to 2" in diameter. Tr. Pkt.....25c

Robert Beist. Extra deep rich mahogany-red, medium size. Fully 80% double. Fairly uniform in height. 16 to 20 in.

Tr. Pkt.....15c Oz.....60c

Electric Light. Double to semi-double, about the size of Legion of Honor. Attractive for bedding.

Tr. Pkt.....15c Oz.....50c

Double Striped. Orange and yellow striped and mixture of colors. A very excellent bright mixture, and with us gets into flower fairly early. Fully 80% double, uniformly 16 to 20 in.

Tr. Pkt.....25c Oz.....75c

Pulchra-Plena. Brown and gold. Tall growing and excellent for culture, either under glass or in the open. We highly recommend this for cutting. Tr. Pkt.....15c Oz.....50c

Royal Scot, All-Double. Growth, dwarf and bushy, and height of about 10 to 12 inches. Color is rich mahogany and gold in uniform stripes. In addition, we offer practically absolute doubleness in each plant. Tr. Pkt.....20c ¼ oz.....40c Oz.....\$1.25

Double Mixed. A very colorful mixture. Excellent for combinations or bedding. Tr. Pkt.....15c Oz.....50c Lb.....\$4.50

DWARF DOUBLE FRENCH MONARCH STRAIN

Golden Ball. Light golden orange and nearly 100 per cent double. Easily the finest in this color. 12 to 15 in.

Tr. Pkt.....15c Oz.....60c

Mixture. A bright mixture of mahogany, orange and yellow. Around 75 to 80% full-double, nicely formed flowers. Flowers of this strain are more attractive than the Dwarf French mixed above, but they are also about 2 weeks later flowering and in sowing this should be remembered. 14 to 16 in.

Tr. Pkt.....15c Oz.....60c ¼ lb.....\$2.00

DWARF FRENCH SINGLE

Fire Cross. Single dwarf light orange, resembles Legion of Honor except that the yellow on outer edge of petals is a deeper golden shade. Also we find Fire Cross some earlier flowering and more compact. A valuable outdoor variety. 12 to 14 in.

Tr. Pkt.....15c Oz.....50c

Legion of Honor. A well known dwarf single. The lemon-yellow in this variety contrasts brightly with the mahogany center. Both the above two dwarf singles are valuable for early flowering in small pots.

Tr. Pkt.....15c Oz.....50c

TALL FRENCH SINGLE

Ferdinand. (New.) (Harmony type.) Golden yellow with single row of broad mahogany-red guard petals. Flowers are 1½ to 1¾ inches in diameter. Tall growing, 20 to 24 inches, with upright semi-compact habit. No strong Marigold odor.

Tr. Pkt.....20c ¼ oz.....40c Oz.....\$1.25

MARIGOLDS (Continued)

TALL FRENCH SINGLE (Continued)

Flaming Fire. The long-stemmed, brightly colored, large single flowers, 2 inches across, vary in color at different seasons; at times they are flaming red and other times red and yellow. The variations in color and pattern of this Marigold are inherited and constitute what is known as a variegation. Plants are much branched, 2½ feet tall, come into bloom in about 12 weeks, and continue to bear most profusely all through the season. Price: Tr. Pkt....20c ½ oz....50c Oz....85c

Josephine. Single. Small dark brown. 2 ft. Tr. Pkt....15c Oz....50c

AMERICAN BEAUTY HYBRIDS

Chrysanthemum Flowered. These beautiful types are quite variable and are most desirable. The beautiful colors are most fascinating and can best be described as containing all shades of orange and yellow. The plants are about three feet high, supporting masses of flowers on fine stems for cutting.

Tr. Pkt.....20c ¼ oz.....45c Oz.....\$1.50

MISCELLANEOUS VARIETIES

Golden Glow. This is a new flower form of the odorless African type of Marigold for cutting and bedding. Bushy 2½-foot plants have golden yellow, closely packed tubular petals with a collar of guard petals. Very free flowering. Awarded Honorable Mention, All-America Council.

Tr. Pkt.....25c Oz.....\$1.25

Early Sunshine. This is an extra early flowering strain of the famous variety "Dixie Sunshine" and grows about 24 inches tall, and bushy. The flowers are sulphur yellow in color, 2 to 2½ inches in diameter, and with incurved petals. The foliage is of yellowish green.

Awarded Bronze Medal, All-America Council.

Tr. Pkt.....25c Oz.....\$1.50

AFRICAN DWARF

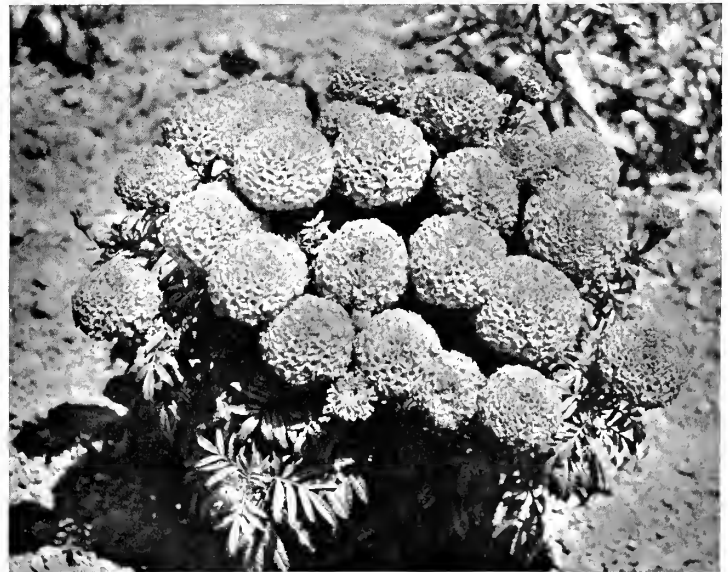
Golden Queen. A dwarf, large-flowered, full double, light orange of imbricated or carnation type of flower. Varies in height with us from 12 to 14 inches outside to 2 feet under glass, and comes around 80% double. From seed sown January 9 we flowered this variety April 15 on a raised 6-inch bed. Tr. Pkt....15c ¼ oz....25c Oz....75c

Yellow Queen. Large flowered yellow. Good bedding type.

Tr. Pkt.....15c ¼ oz.....25c Oz.....75c

AFRICAN LITTLE GIANTS

Mixed. Throws blooms varying in form from the informal Carnation type to the perfect *Fistulosa* globe. The plants are very closely compact and the stems short. Its foliage is a beautiful dark bluish green. Although Little Giants range in height from 10 to 15 inches, a fraction percentage of taller plants will show up. However, these are easily detected at the transplanting stage as they all have light colored foliage—Little Giants being a deep bluish green. Little Giants is strongly recommended for bedding and pot plants, especially the latter—as it will bloom a head of twenty-five flowers all at the same time. Color ranges from a yellow to a very bright orange, with many shades in between. Tr. Pkt....25c ¼ oz....50c Oz....\$1.50



Marigold "African Little Giants"



MARIGOLDS (Continued)

MISSION GIANTS

A new class of Marigolds of medium height with giant Chrysanthemum blooms. Plants grow about 18 inches high with a good amount of vigor, having a base branching habit producing 8 to 12 stems of excellent cutting length. An early blooming class about 2 weeks earlier than the African type. Blooms 4 to 5 inches in diameter forming an almost perfect ball. They remind one of an incurved type of Chrysanthemum. A real addition to the Marigold family.

Goldsmith. Rich golden orange.

Tr. Pkt. 35c 1/8 oz. 75c 1/4 oz. \$1.35

Mixed. Deep medium golden orange as well as bright lemon.

Tr. Pkt. 25c 1/8 oz. 65c 1/4 oz. \$1.25

MEXICAN SEMI-DWARF

Harvest Gold. Due to their more branching and floriferous habit, and their bearing practically 100% doubles, we have the new Mexican "Harvest Gold." The plants are 1 1/2 to 2 feet high, and bloom from July onward, bearing 20-25 elegant blooms of a bright golden orange color. Very desirable.

Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.50

LILLIPUT TYPE

Spry. Dwarf, compact plants about 9" high and spreads 15". Flowers 1 1/2" across, having a bright yellow center with several rows of mahogany-red guard petals. Tr. Pkt. 25c

BURPEE RED AND GOLD HYBRIDS

A cross between African and French Marigolds. These are the earliest of all Marigolds. Will flower in less than eight weeks from seed. The color varies with the season and the growth of the plants. At times it becomes pure yellow and at other times a bright rich mahogany red. The flowers are nearly three times the size of the largest French Double. They grow 1 1/2 ft. tall, 2 ft. wide and are literally covered with flowers at all times. Tr. Pkt. 35c 1/4 oz. \$1.25 Oz. \$4.00

TAGETES (Mexican Marigold)

Signata Pumila. Good bedding plant, flowers golden-yellow.

Tr. Pkt. 20c Oz. 75c

Signata Pumila Little Giant (New). Very dwarf, orange.

Tr. Pkt. 20c 1/4 oz. 35c Oz. \$1.25

MARVEL OF PERU (Four O'clock)

Mixed Colors. Tr. Pkt. 15c Oz. 25c

MATTHIOLA

Bicornis. Evening-scented stock, purplish-lilac.

Tr. Pkt. 15c Oz. 30c

MESEMBRYANTHEMUM

Crystallinum. Ice Plant. White flowers. Tr. Pkt. 15c Oz. 40c

MIGNONETTE

For greenhouse forcing should be sown in August in pots. For a spring crop sow in January. Disbudding is necessary for large spikes.

Ball Strain. Tr. Pkt. 50c 1/4 oz. \$1.00 Oz. \$3.50

New York Market. Tr. Pkt. 50c 1/4 oz. \$1.00 Oz. \$3.50

Sweet Scented. Large flowering. Tr. Pkt. 10c Oz. 15c 1/4 lb. 35c

MIMOSA (Sensitive Plant)

Pudica. Tr. Pkt. 15c Oz. 35c

MIMULUS

Moschatus (Musk Plant). Tr. Pkt. 35c 1/8 oz. 60c

Tigrinus (Monkey Flower). Tr. Pkt. 20c 1/4 oz. 60c

MORNING GLORY (See Convolvulus and Ipomoea)

MUSA

Ensete (Abyssinian Banana).

25 seeds. 60c 100 seeds. \$2.20 1000 seeds. \$20.00

NAEGELIA

GLOXINIA-LIKE FLOWERS

Zebrina Discolor. A color combination of fiery red and yellow-spotted brown. Fine foliage. Tr. Pkt. \$1.00

Hybrida Mixed. Tr. Pkt. 75c

FLORISTS' FLOWER SEEDS

From Specialists of the World

Our seeds are secured from specialist growers throughout the world, and are at your disposal through our flower seed department. We thereby assure you of the finest strains obtainable each year.

—A. B. C.



Nasturtium Bodger's Double

(Sweet Scented Orange Gleam. Desirable for cutting)

NASTURTITIUM

The following are of the new **Double climbing** type. Supported, in a carnation house, will provide a profusion of flowers.

Golden Gleam. The standard golden yellow.

Oz. 15c 4 oz. 35c Lb. \$1.00

Fire Gleam. Oz. 15c 4 oz. 35c Lb. \$1.00

Moon Gleam. A light creamy yellow.

Oz. 15c 4 oz. 40c Lb. \$1.25

Orange Gleam. A deep glowing color.

Oz. 15c 4 oz. 40c Lb. \$1.25

Salmon Gleam. Oz. 15c 4 oz. 40c Lb. \$1.25

Scarlet Gleam. Oz. 15c 4 oz. 35c Lb. \$1.00

Gleam Hybrids. A very attractive mixture with a wide variation of colors. Oz. 15c 4 oz. 35c Lb. \$1.00

Climbing or Trailing Varieties. Crimson-maroon, dark foliage. Pink, scarlet or yellow. Each: Oz. 10c 1/4 lb. 25c Lb. 80c

Climbing Special Mixed. Oz. 15c 1/4 lb. 30c Lb. \$1.00

Dwarf or Tom Thumb Varieties. Crimson, dark foliage, golden-yellow, crimson-maroon, or salmon-pink. Each: Oz. 10c 1/4 lb. 25c Lb. 80c

Dwarf Special Mixed. Oz. 15c 1/4 lb. 30c Lb. \$1.00

NEMESIA (Strumosa Suttoni)

GRANDIFLORA. The tall class. 14 in. Fine for early spring cutting.

Blue. Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.75

Cherry Red. Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.75

Orange. Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.75

Rose. Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.75

Scarlet. Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.75

White. Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.75

Mixture. Tr. Pkt. 25c 1/4 oz. 50c Oz. \$1.75

NANA COMPACTA. The dwarf compact growing type. Fine for spring pot plants or combination boxes.

Aurora. Scarlet. Tr. Pkt. 25c 1/4 oz. 60c

Blue Gem Improved. Especially nice. Tr. Pkt. 25c 1/4 oz. 60c

Fire King. Carmine crimson, with white. Tr. Pkt. 25c 1/4 oz. 60c

Triumph Mixed. Tr. Pkt. 25c 1/4 oz. 50c

NICOTIANA (Ornamental Tobacco)

Affinis. Fragrant, white. Tr. Pkt. \$0.15 Oz. \$0.30

Affinis Hybrids.15 .40

Crimson Bedder. Rich deep crimson.25 1.50

Sanderae. Red15 .50

NIEREMBERGIA COERULEA

Hippomanica. An attractive new pot plant suitable for outdoor bedding where summers are not too hot. 6 to 8 in.

Tr. Pkt. 50c 1/16 oz. \$3.00 1/8 oz. \$5.50

NIGELLA (Damascena)

Miss Jekyll. Double Blue. 18 inch. Tr. Pkt. 10c Oz. 15c



PANSIES

A. B. C. "DE LUXE" MIXTURE

This mixture is the result of many years' selection from the world's finest strains. The seed is hand-picked from personally selected plants and will germinate 100%. We are constantly searching for varieties to improve this mixture, but we have been unable to improve on A. B. C. "De Luxe," which justifies us to call this unquestionably the world's finest strain of fancy Pansies. We highly recommend it for cut flowers as well as spring plant sales. Growers tell us that A. B. C. "De Luxe" Pansy plants easily command a premium over stock produced from other so-called fancy mixtures. This superb strain of Pansies is of largest size, richest and most varied colors, and contains several shades of beautiful reds. You will make no mistake confining your Pansy cultures to this outstanding mixture.

Tr. Pkt.....	\$1.00	1/8 oz.....	\$1.50
1/4 oz.....	\$2.75	Oz.....	\$10.00

A. B. C. "PRIVATE STOCK" FANCY

Exhibition Mixture. An outstanding all-purpose mixture that has given utmost satisfaction for both cut flowers and plant sales.

Tr. Pkt.....	50c	1/8 oz.....	\$1.00	1/4 oz.....	\$1.75	Oz.....	\$6.50
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VARIOUS MIXTURES

Tr. Pkt. 1/4 oz. 1/2 oz. Oz.

Engleman's Special (Originator's Strain). Scottish show type; immense flowers in bronze and reddish shades; compact and early flowering\$0.65 \$3.00 \$5.50 \$10.00

Engleman's Giant Mixture. Contains a better color range than "Maple Leaf" Giants; highly recommended65 3.00 5.50 10.00

Maple Leaf Giants. One of the largest flowering strains of Giant Pansies..... .50 2.50 4.50 8.00

Super Swiss Giants (True Strain). A very fine strain noted for its immense size blooms; however, we believe that A. B. C. "De Luxe" is preferable50 2.00 3.50 6.00

Trimardeau Mixed. Tr. Pkt.....15c 1/4 oz.....30c Oz.....\$1.00

STEELE'S MIXTURES (New Crop Seed)

Supplied to us direct by Steele.

Tr. Pkt. 1/4 oz. Oz.

"Aces" Mixed Greenhouse Special.....\$0.50 \$1.50 \$ 5.00

Jumbo Mixed(1/8 oz., \$1.75) 1.00 3.25 12.00

Masterpiece Mixed(1/8 oz., \$1.50) .85 2.50 9.00

Miracle Mixed65 1.75 6.00

Super Maple Leaf Mixed..... .75 2.50 9.00

"400" Mixed. A super Swiss strain..... .65 2.00 7.00

A. B. C. GIANT (Named Varieties)

Tr. Pkt. 1/4 oz. Oz.

Adonis. Light blue, white center.....\$0.25 \$0.60 \$2.00

Bridesmaid. Apple blossom pink..... .35 .85 3.00

Black-Blue. Dark blue..... .30 .70 2.40

Bugnot. Shades of red and bronze..... .35 .75 2.50

Cardinal. Brilliant red..... .25 .70 2.40

Emperor William. Blue..... .25 .70 2.40

Golden Queen. Golden yellow, pure..... .30 .65 2.20

King of the Blacks...... .30 .70 2.40

Lord Beaconsfield. Pure violet..... .25 .60 2.20

Madame Perret. Shades of pink and rose..... .30 .60 2.00

Prince Henry. Dark blue..... .30 .70 2.40

Snow Queen. Pure white..... .25 .70 2.40

White with Eye..... .25 .60 2.20

Yellow with Eye..... .25 .60 2.20

"Coronation Gold" (New). Canary yellow with lower petals flushed golden orange; round flowers with slightly spicy scent; this is the largest yellow variety, comparable with Roggli Swiss Giants; given the Award of Merit by "All-America Council" ... \$1.00 \$2.75

SWISS GIANT

Tr. Pkt. 1/4 oz. Oz.

Alpenglow. Rich wine shades.....\$0.50 \$1.75 \$6.00

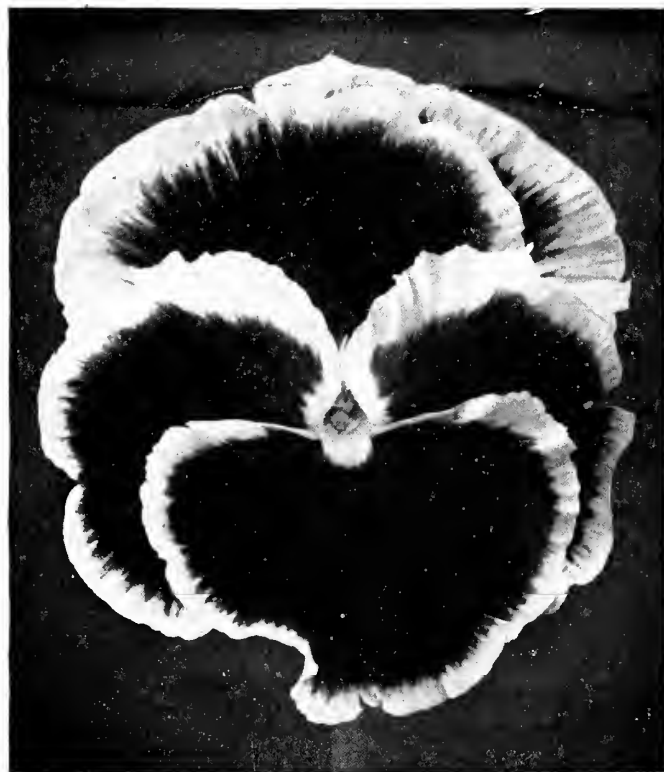
Berna. Dark violet-blue..... .50 1.50 5.00

Fire Beacon. Unusual shade of bright wallflower red50 2.25 8.00

Lake of Thun (Ullswater, Thuner See). A solid blue Pansy with dark blue blotches..... .50 2.25 8.00

Rhinegold. Canary yellow with dark blotches.... .50 1.75 6.00

White (Mont Blanc). Compact..... .50 2.20 8.00



Type of A. B. C. "De Luxe" Pansies

PANSIES (Continued)

DON'S GIANT WINTER-FLOWERING

Mixture. One of the most important horticultural introductions of recent years. Plants grow 2½ to 3½ feet high, with six to eight strong upright stems bearing numerous good sized blooms on flower stems 10 to 12 inches long.

Seed should be sown under glass, and the plants benched in the greenhouse. Set the plants 12 inches apart in the bench and support in the same manner as Carnations. They may also be grown in 6-inch pots sunk in the bench if desired.

The color range is excellent, and if the blooms are kept cut as they mature the flowering period will continue from December well on into the spring.

Tr. Pkt.....	\$1.00	1/8 oz.....	\$2.00	1/4 oz.....	\$3.65	Oz.....	\$10.00
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MISCELLANEOUS STRAINS

Tr. Pkt. 1/4 oz. Oz.

Shakespeare's Pansies. A simple little Pansy that is extremely suitable for garden and rockery; very easily grown\$0.50 \$2.00 ...

PETUNIAS (See colored pages 33 to 40)

PHACELIA (California Blue Bell)

Campanularia. A choice annual and one of the earliest to bloom. Gentian blue flowers, excellent for borders; 9 inch.

Tr. Pkt.....	15c	Oz.....	60c
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PANSIES

In the event you have overlooked providing sufficient pansies for spring sales, a sowing can be made to good advantage in January. Sow in flats and carry in a carnation house temperature until seedlings are ready to transplant, which should also be done in flats and set in a cold house; later moved out to protected frames.



PHLOX

A. B. C. SPECIAL STRAINS

DRUMMONDI GRANDIFLORA

Beautiful summer flowering annual. Also a desirable cut flower.

	Tr. Pkt.	¼ oz.	Oz.
Alba. White	\$.025	\$0.50	\$1.50
Alba Oculata. White, with dark eye.....	.25	.50	1.50
Atropurpurea. Reddish-purple .....	.25	.50	1.50
Atroviolacea. Violet purple.....	.25	.50	1.50
Carnea. Flesh pink with rose eye.....	.25	.50	1.50
Chamois Rose. With carmine eye.....	.25	.50	1.50
Cinnabar. Rich scarlet.....	.25	.50	1.50
Coccinea. Fiery red.....	.25	.50	1.50
Isabellina. Primrose .....	.25	.50	1.50
Leopoldii. Deep rose with white eye.....	.25	.50	1.50
Orbicularis. Dark rose. White eye.....	.25	.50	1.50
Rosea. Rose-pink shading deeper in center; fine	.25	.50	1.50
Splendens. Brilliant scarlet.....	.25	.50	1.50
Violet. White eye.....	.25	.50	1.50
Special Mixed. A mixture of tall varieties....	.25	.50	1.50

NANA COMPACTA

Dwarf type for bedding.

	Tr. Pkt.	¼ oz.	Oz.
Apricot	\$.040	\$0.90	\$3.00
Chamois Rose. With carmine eye.....	.40	.90	3.00
Defiance. Salmon scarlet.....	.40	.90	3.00
Delicata. Salmon-pink. Carmine eye.....	.40	.90	3.00
Fireball. Fiery scarlet.....	.40	.90	3.00
Isabellina. Pure yellow.....	.40	.90	3.00
Meteor. Carmine rose.....	.40	.90	3.00
Rose Cardinal .....	.40	.90	3.00
Sky Blue .....	.40	.90	3.00
Snowball. Pure white .....	.40	.90	3.00
Surprise. Begonia rose. White eye.....	.40	.90	3.00
Variabilis. Blue shades.....	.40	.90	3.00
Violet .....	.40	.90	3.00
Violet. White eye.....	.40	.90	3.00
Cecily Mixed. A special mixture of all the attractive colors in this class.....	.35	.80	2.75

GIGANTEA

Rosy Morn. Blooms are very large, also free flowering. Color combinations, rose-pink with eye. Tr. Pkt...35c ¼ oz...65c ¼ oz...\$1.25

Salmon Glory. This huge-flowered variety has soft but rich salmon-pink florets with wide creamy white eyes, each floret being about the size of a half dollar. Tr. Pkt...25c ¼ oz...75c Oz...\$2.50

Art Shades Mixed. Tr. Pkt...25c ¼ oz...50c Oz...\$1.50



Primula Malacoides
Eriksson's New Giant

POPPY (Papaver)

PEONY-FLOWERED

	Tr. Pkt.	Oz.
Mixture. Double. 3 ft.....	\$.010	\$0.20

SINGLE ANNUAL

Mixture. All colors.....	.10	.20
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ICELAND (Nudicaule).

The standard type for greenhouse spring forcing. Sow either direct or in pots and transplant.

The Emperor. Brilliant orange. Improves El Monte in flower size and long, stiff stems.

The Empress. Same as above but in salmon-rose shades.

Yellow Wonder. (Amurense.) Large buttercup-yellow.

Each: Tr. Pkt.....25c ¼ oz.....75c

El Monte. Standard tangerine-orange.

Tr. Pkt.....25c ¼ oz.....50c Oz.....\$1.75

SHIRLEY (Rhoeas)

	Tr. Pkt.	Oz.
American Legion. Single orange-scarlet.....	\$.015	\$0.35

Sweet Briar. (Double Begonia-flowered.) Deep rose-pink

.15 .60

A. B. C. Shirley Mixture. All colors..... .15 .50

(See Perennial List)

PORTULACA

Very excellent easily grown outdoor bedding plant. Will flower 30 to 45 days from sowing in late spring or early summer.

DOUBLE TYPE

Our double strains produce 85-90% true double flowers and are quite even.

	Tr. Pkt.	¼ oz.	Oz.
Red	\$.025	\$0.70	\$2.35
Yellow25	.70	2.35
Mixture25	.60	2.00

SINGLE TYPE

Mixture15	..	.40
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PRIMULA

MALACOIDES "Improved Erikssoni"

ERIKSSON'S OUTSTANDING NEW VARIETIES

Glory of Riverside (Improved). True rose-pink, a strong grower and without a doubt, the most valuable variety for all purposes. A real pot plant, especially for 6 or 7 inch pot production, here we suggest placing three plants to the pot.

Eriksson's New Giant. Color resembles closely Glory of Riverside. Very robust habit, with flower size approximately 1½ inches. It is a late bloomer, thereby assuring the florist-grower a longer Primula season.

Brilliancy (Eriksson's Deep Red). The flower opens lavender but changes to a brilliant red in one or two days in a sunny greenhouse. A very attractive and unusual combination, with top flowers showing lavender and the rest a brilliant red.

Eriksson's Pure White (Improved). A real improvement in a pure white Malacoides. Flowers profusely on numerous stems, making a good sized plant. Germination of seed also greatly improved. The best white now available.

Lilac Beauty. The color is a pure soft lilac, absolutely fixed. This is another fine color for making up artistic combinations.

Peach Blossom. Color a real deep peach blossom pink. It has a more compact habit than "Appleblossom," and it is also an excellent keeper.

All of the above priced at: 500 seeds.....\$1.00
2,000 seeds.....\$3.00 6,000 seeds.....\$8.00

ERIKSSON'S STANDARD VARIETIES

New Baby (Improved). An outstanding glowing deep pink, individual in color. Large flowered, heavy producer on strong stems.

Baby Doll. The earliest bloomer. A deep pink with frilled flowers.

Baby Rose. Good deep pink color with free flowering habit.

Appleblossom. A true appleblossom pink, very worth while.

Wonder Baby. Beautiful pink, rather tall but good producer.

All of the above priced at: 800 seeds.....\$1.00
2,000 seeds.....\$2.00 6,000 seeds.....\$5.00

Eriksson's Special Mixed. A real choice selection of the above varieties. 800 seeds..\$1.00 2,000 seeds..\$2.00 6,000 seeds..\$5.00



PRIMULA (Continued)

OBCONICA

SINGLE	Tr. Pkt.	1/64 oz.	1/32 oz.
Mohnstein's <i>Atrosanguinea</i> . Dark blood red.....	\$1.25	\$2.75	\$5.00
Mueller's Rose. Pure rose; choice.....	1.25	2.50	4.50
Mixed, Mohnstein's <i>Atrosanguinea</i> and Mueller's Rosea	1.25	2.50	4.75
Better Days. A valuable new color; deep car- mine-red; the darkest and one of the most valu- able Obconica yet introduced.....	1.25	2.75	5.00
Fasbender. Rich deep red.....	1.25	3.00	5.50
Konigsee. Light blue.....	1.25	3.50	6.00
Lachrosa. Salmon-rose	1.00	2.75	4.00
Snowstorm. Pure white.....	1.25	2.75	5.00
Mixture, all colors of above.....	1.00	2.00	3.50

DOUBLE

Portland Beauty. Mixed. (About 500 seeds).....	1.50
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MISCELLANEOUS VARIETIES

CHINESE GIANT

Single Dazzler. From Hurst & Son, seed merchants and growers of London, England, comes a "really startling novelty in flower seeds." It is a Chinese Primrose (*Primula Sinensis Fimbriata*) which the firm has named Dazzler in recognition of its striking and unusual color; "orange red," as seen in the setting sun, is suggested as the only term that accurately describes it. It is claimed that a well-grown specimen will carry well over 20, flowers open at one time. Tr. Pkt.....50c

Double Dazzler. Same color as above, with double flowers.

Tr. Pkt. \$1.00

Prize Mixed. Tr. Pkt.....50c

SINENSIS STELLATA

Indispensable for general decorative work. The plants are very floriferous and bloom for a long period. A good keeper and the flowers remain fresh in water for a long period.

Tr. Pkt. (250 Seeds)

Giant Blue Star.....\$0.50

Giant Salmon Pink Star..... .50

Giant White Star..... .50

KEWENSIS

Yellow Primrose. Verbena scented. Of strong growth; long spikes of yellow flowers. For greenhouse culture. Tr. Pkt.....50c

PYRETHRUM AUREUM

Golden Feather. Tr. Pkt.....15c Oz.....40c

RHODANTHE (Everlasting)

Double Pink, White or Mixed. Tr. Pkt.....15c Oz.....40c

RICINUS (Castor Beans)

	Tr. Pkt.	Oz.	Lb.
Borboniensis Arboreus. Reddish stems and veins. 10 to 15 feet.....(4 oz., 50c) ...	\$0.15	\$1.40	
Crimson Spire. Crimson stems and foliage. White flower bunches and red fruit. 6 feet.....	\$0.15	.35	...
Zanzibariensis Enormis. Foliage all green (4 oz. ....	.60c	.20	2.25

SAINTPAULIA (Usambara or Aethiopian Violet)

Ionantha Grandiflora. Deep blue, dark foliage. Provides an excellent pot plant. Tr. Pkt.....\$1.00

SALPIGLOSSIS

Some very attractive colors for summer cutting and spring flowering under glass. Especially valuable for retail growers.

	Tr. Pkt.	1/4 oz.	Oz.
Brown & Gold	15c	30c	80c
Rose & Gold	15c	30c	80c
Violet & Gold	15c	30c	80c
White & Gold	15c	30c	80c
Yellow & Gold	15c	30c	80c
Emperor Mixed. Choice Mixture of above.....	15c	30c	80c

DWARF GIANT FLOWERED (New)

20 inches. Fine for bedding and borders.

Blue and Gold, Bright Scarlet, Scarlet and Gold, and Mixture.

Each: Tr. Pkt.....25c 1/4 oz.....70c Oz.....\$2.35



Salvia "Blaze of Fire"

SALVIA

We fully realize the importance of Salvias to the florist and are careful to arrange for our stock with an American specialist who supplies only fine plump seed which is saved from the specimen plants and such as show a high germination.

	Tr. Pkt.	Oz.
America (Globe of Fire)	\$0.50	\$3.00
Blaze of Fire (New). The flowers are the most brilliant and vivid scarlet imaginable and the habit is ideal for bedding. The earliest and most dwarf of all Salvias	(1/4 oz., \$1.75)	.75 6.50
Bonfire (Clara Bedman).....	.40	2.50
Firebrand. Extra early. Very dwarf; scarlet	(3 Tr. Pkts., \$1.25)	.50 3.25
Fireball Dwarf .....	.50	2.50
Harbinger. A new early flowering dwarf that we consider the most desirable of all Scarlet Salvias.	(3 Tr. Pkts., \$1.25)	.50 3.50
Splendens. Tall growing.....	(1/4 lb., \$4.00)	.30 1.25
Splendens Compacta. Salmon rose.....	.50	...
Zurich. Dwarf, early .....	.40	3.00
Farinacea. "Blue Bedder." Perennial, but best grown as an annual. Rich deep blue; makes a fine line. Hardy with protection.....	.25	1.75

SANVITALIA (Creeping Zinnia)

Procumbens Fl. Pl. Bright yellow double flowers; useful in vases, etc. Tr. Pkt.....25c Oz.....\$1.25

SAPONARIA

VACCARIA

18 in. Gypsophila-like flowers.

	Oz.	4 oz.
White	\$0.15	\$0.35
Rose .....	.15	.35



SCABIOSA

Blue Moon. Received Honorable Mention All-American trials. Attractive lavender-blue color with extra large fully double flowers and long wiry stems.

Tr. Pkt. 35c 1/4 oz. 60c Oz. \$2.00

Ageratum Blue. Standard large flowered azure blue.

Fire King. A bright scarlet.

King of the Blacks. Deep rich maroon.

Loveliness. Extra large flowered deep salmon-pink. First-class commercial color

Shasta Improved. Fine pure white.

Giant Hybrid Mixture. A special strain containing only the new large flowered varieties. Well balanced in good cut flower colors.

Peace. Pure white, medium dwarf. Large flowered, 1 1/2" to 2" across.

Tr. Pkt. 25c

Tom Thumb Mixed. 10-in. Compact, dwarf plants for bedding and edging.

Each of the above: Tr. Pkt. 15c Oz. 50c

SCHIZANTHUS (Butterfly Flower)

Mother's Favorite (New). The last word in Schizanthus. A choice assortment of colors; exceptional as a pot plant for Mother's Day sales.

Tr. Pkt. \$1.25 3 Tr. Pkts. \$3.00

Dr. Badger's Improved Hybrids. Good, large sized flowers in choice colors. Habit medium dwarf. Tr. Pkt. 35c 1/4 oz. \$1.00

Tr. Pkt. 1/8 oz. 1/4 oz.

Garaway's Hybrids \$0.50 \$1.00 \$1.50

A. B. C. Special Dwarf Mixed. Desirous as a pot plant. Seed sown in January and pinched once make ideal medium sized pot plants.50 1.00 ...

WISETONENSIS

Rose and Amber Shades Mixed.35 .60 1.00

Mixture35 .60 1.00

SENSITIVE PLANT (See Mimosa)

SHAMROCK

True Irish. Tr. Pkt. 15c Oz. 50c 1/4 lb. \$1.50

SMILAX (Myrsiphyllum Asparagoides)

A well known greenhouse climber. Valuable for floral decorations.

Tr. Pkt. 15c Oz. 50c 1/4 lb. \$1.50 Lb. \$5.00

SNAPDRAGON (See Antirrhinum)

SOLANUM

CHRISTMAS PEPPER

Capsicastrum Nanum. An attractive dwarf strain producing medium size berries ranging in color from purple to brilliant red.

Tr. Pkt. 25c 1/4 oz. 35c Oz. \$1.00

Bird's Eye. Small bright red berries. Tr. Pkt. 25c

1/4 oz. 50c Oz. \$1.75

CHRISTMAS CHERRY

Hlavacek's Masterpiece. Cleveland Cherry. More compact than the old type and produces much more freely of fruit.

Tr. Pkt. 25c Oz. \$1.50

STATICE

SINUATA

Lavender Queen (New). The flowers are a beautiful clear bright lavender, quite distinct from any of the other colors, and will doubtless rival them all in their usefulness for winter bouquets.

Tr. Pkt. 15c Oz. 25c Lb. \$2.50

Market Grower's Blue. Blue Statice of interest to every market grower of flowers. An ideal blue variety.

Tr. Pkt. 15c Oz. 25c Lb. \$2.50

True Blue. The standard blue. Tr. Pkt. 15c Oz. 25c Lb. \$2.50

Puberula (New). A most desirable Statice for pot plants. Dark violet; 6 inches high; flowers 5 months from seed. Tr. Pkt. 50c Oz. \$3.50

Aatrocoerulea (New). Clear Delphinium blue. Very distinct new color.

Tr. Pkt. 15c Oz. 25c Lb. \$2.50

Kampf's Tall Improved. Extra long stemmed, deep blue. The best blue cutting variety. Tr. Pkt. 15c Oz. 25c Lb. \$2.50

Rosea Superba. Tr. Pkt. 15c Oz. 25c Lb. \$2.50

White. Tr. Pkt. 15c Oz. 25c Lb. \$2.50

New Hybrid Mixture. A mixture of the above colors as well as new shades that add a bright variation to the mixture.

Tr. Pkt. 15c Oz. 25c Lb. \$2.50

Bonduelli. Similar to Sinuata. Yellow. Tr. Pkt. 15c

Oz. 30c Lb. \$2.75

RUSSIAN OR RAT-TAIL STATICE

Suworowii. Excellent for spring cutting from either large pots or beds or can be sown in January for a late spring crop. Tr. Pkt. 15c

Oz. 60c 4 oz. \$1.90

STEVIA

Serrata. Fragrant white flowers. Tr. Pkt. 30c Oz. \$1.50

STOCKS

A. B. C. "GARDENIA"

New Double White Column Stock

This new Stock is as lovely as the exotic Gardenia from which it borrows its name—a great achievement of the plant breeder's efforts. With magnificent spikes, superbly formed and composed of florets 2 to 2 1/4-in. in diameter, this remarkable new giant Column Stock is indeed the last word in perfection for its class. Its shimmering, glistening white flowers are the purest snow white of any Stock variety yet introduced. Producing only one flower spike to a plant, the spike will however be of enormous size, 12 to 15 inches of florets and nearly 3 feet in length, and 4 or even 4 1/2 inches in depth, with the individual florets closely and compactly placed on the stem. The robust habit and uniformity of type combined with a high percentage of doubles places "Gardenia" definitely in a class by itself with no peer among the finer flowers for the high-class florists' trade. Tr. Pkt. \$1.25 1/8 oz. \$2.50 1/4 oz. \$4.50 1/2 oz. \$3.00 Oz. \$15.00

NON-BRANCHING (Double Excelsior)

GIANT COLUMN

This new type produces one enormous spike 2 to 3 feet in height and is especially adapted for greenhouse culture, as the plants can be grown close together. We have discontinued listing the other separate colors in this type, due to its being practically impossible to obtain seed that will prove satisfactory and give a high percentage of doubles. Those listed are, in the opinion of most florist growers, the only reliable colors to grow.

	1/2	Tr. Pkt.	Tr. Pkt.	1/4 Oz.	Oz.
American Beauty. Old rose.	\$0.60	\$1.00	\$2.50	\$9.00	
Ball's Dwarf White. ....	.60	1.00	2.50	9.00	
Ball's White Improved. ....	.60	1.00	2.50	9.00	
Chamois Rose (Chamois-Pink). ....	.60	1.00	2.50	9.00	
Dark Blue (Rather a deep lilac). ....	.60	1.00	2.50	9.00	
Rose Pink. 1937 All-America winner. ....	.60	1.00	2.50	9.00	
Ruby. Rich crimson-red. ....	.60	1.00	2.50	9.00	
Silvery Lilac (Lilac-Lavender). ....	.60	1.00	2.50	9.00	
Yellow Wonder. Rich creamy yellow. ....	.75	1.25	5.00	16.00	
Mixed ....	.60	1.00	2.50	9.00	

BRANCHING TYPE

GIANTS OF CALIFORNIA

"The World's Best Double"

This magnificent new group is so marked in improvement that we believe they will head the list in florists' forcing Stocks in the very near future. Giants of California are very early flowering, with a high percentage of double mammoth flowers, and they have the branching habit of the Bismarck. If planted close, they will attain the height of 2 1/2 to 3 feet. We feel this strain justifies our highest recommendation.

Golden Gate. Clear golden yellow.

Monterey. Bright pink.

Pacific. Light blue.

Redwoods. Blood red.

Santa Barbara. Chamois.

Santa Maria. Pure white.

Sequoia. Rich sparkling carmine.

Tahoe. Lavender.

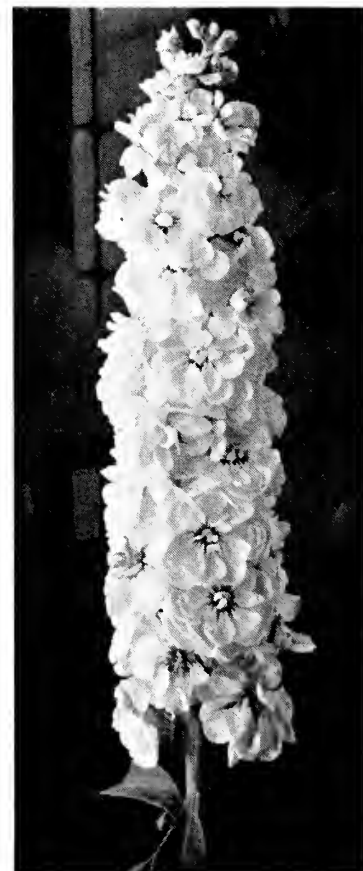
Yosemite. Rose.

Prices on the above:

Tr. Pkt.	1/4 oz.	Oz.
\$0.35	\$1.15	\$4.00

Splendid Mixture.

Tr. Pkt.	1/4 oz.	Oz.
\$0.25	\$1.00	\$3.50



New Column Stock "Gardenia"

STOCKS (Continued)

IMPROVED BISMARCKS

A good proportion of a retail grower's Stocks should consist of this class. Though shorter stemmed, they are more freely produced than the non-branching. The branching kind can be planted close and grown single stemmed. Planted this way they won't branch except about the top and from there the branches should be removed.

A good suggestion with the branching kind is to space them 6 x 6 inches. When up about 8 inches, top back about one-third. Stars (*) indicate preferred varieties.

Antique Copper. Fine copper red.	maison pink.
Apple Blossom. An extra delicate pink; nearly white.	* Golden Ball. Ivory yellow.
Blood Red. Ruby color.	Golden Rose. As named.
Buttercup. Deep cream, strong growing.	* Lavender. Clear lilac lavender; fine.
Chamois. Fine clear chamois.	* Lilac. Bright deep lilac-blue.
* Elk's Pride. Rich purple.	* Rose. Fine bright rose.
Flesh. Delicate shade of Mal-	* Shasta. New giant white.
	White. Good clear white.
Prices—each: Tr. Pkt.....25c	1/4 oz.....\$1.00 Oz.....\$3.00
Mixture. Formula mixture of above colors:	
Tr. Pkt.....25c	1/4 oz.....60c Oz.....\$2.25

BEAUTY OF NICE

Compact like a Ten Week but not quite so dwarf.

Aurora. Golden buff; fine.

Flesh Pink (Beauty of Nice). Flesh or Malmaison pink.

Cote d'Azur. Light lavender-blue.

Mont Blanc. Clear extra early white.

Monte Carlo. Rich canary-yellow.

Queen Alexandra. Rosy lilac; fine.

Prices—each: Tr. Pkt.....25c 1/4 oz.....60c Oz.....\$2.25

Mixture of above: Tr. Pkt.....25c 1/4 oz.....50c Oz.....\$1.75

PERPETUAL BRANCHING (Giant Perfection)

Habit similar to Bismarcks, but not quite so tall.

Empress Augusta Victoria. Silver lilac; very fine.

Heatham Beauty. Terra-cotta or golden rose.

Rose. A clear even shade.

Snowdrift. Fine clear white.

Prices—each: Tr. Pkt.....25c 1/4 oz.....60c Oz.....\$2.25

Mixture of above: Tr. Pkt.....25c 1/4 oz.....50c Oz.....\$1.75

TEN WEEKS

Dwarf, compact, and early; used for bedding and pot plants.

Blood Red.

Canary Yellow.

Carmin Pink.

Deep Rose.

Lavender.

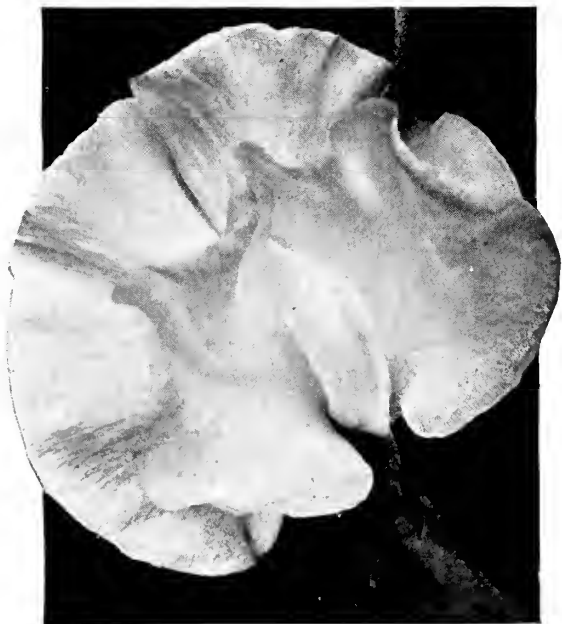
Purple.

White.

Prices—each: Tr. Pkt.....25c 1/4 oz.....50c Oz.....\$1.75

Mixture: Tr. Pkt.....25c 1/4 oz.....50c Oz.....\$1.60

For Virginia Stock see Virginia in Annual List.



Early Sweet Pea "Hope"

SWEET PEAS

EARLY OR WINTER FLOWERING

True to Name, Thoroughly Rogued and Hand-Picked Seed

If you are in the market for quantity, please ask us for special prices. The following 21 varieties are, in our opinion, the "cream" of existing florists' kinds.

1 OUNCE OF SWEET PEA SEED WILL SOW 30 FEET OF ROW

Ball Orange Improved. The only early flowering clear orange; fine color.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Ball Rose Queen. Clear rose, of exceptional merit.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Ball White. Fine large flowered white; white-seeded.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Ball Rose Improved. Deep bright rose, strong free flowering habit.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Blue Danube. Showy clear deep blue. Very fine.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Boon. Fine deep salmon-rose on cream; quite large flowered.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Bridesmaid. Delightful silvery pink; extra for flower size and stem.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Daphne. Winner of a Silver Medal at a recent International Flower Show in New York City; this Sweet Pea is a soft salmon-pink on a cream ground; the flowers are of great size, with beautifully expanded and waved standards. Many of the blooms are duplex and borne on long stout stems.

Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Harmony. The best commercial lavender.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Hope. Exceptionally good white (black seeded); germinates easily.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Josie. Longest stemmed, clear rose-pink; most productive variety in any color; requires more headroom.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Laddie Improved. Extra long stiff stemmed rose.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Sequoia. Extra large flowered salmon-rose; fine for spring.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Majestic Rose. Fine large flowered heavy stemmed rose-pink.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Mrs. Hoover. Best early blue; strong growing and fine for spring.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Princess Blue. Light lavender-blue, probably largest flowered and longest stemmed on our list.

1/2 oz.....30c Oz.....40c 4 oz.....\$1.25 Lb.....\$4.50

Redwood. Extra large flowered deep crimson red.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Shirley Temple (Waller-Franklin). Obtained through a cross between Pinkie and Lady Gay; inherits size and richness of color of Pinkie with dainty fluted flowers of Lady Gay. The stems are long, with four blooms on each stem.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.40

Skippy. A new salmon-pink shade with good long stems; excellent.

1/2 oz.....30c Oz.....40c 4 oz.....\$1.25 Lb.....\$4.50

Treasure Island. Sparkling golden orange. Large ruffled flower and distinctive color.

1/2 oz.....30c Oz.....40c 4 oz.....\$1.25 Lb.....\$4.50

Triumph. Long-stemmed attractive lilac-mauve.

1/2 oz.....20c Oz.....30c 4 oz.....\$1.00 Lb.....\$3.50

WINTER FLOWERING PEAS continued on next page.

SPRING FLOWERING

A New Race of Sweet Peas for Greenhouse Culture

Perform outstandingly well in the spring months, giving excellent flowers on long stems when the regular early-flowering types had given out. The spring-flowering type also gives a much heavier crop of flowers than the standard early-flowering type. Seeds of the spring-flowering type should not be sown before September or October in the greenhouse for flowering during March, April and early May.

Spring-Flowering Blue. A splendid clear marine blue.

Spring-Flowering Clear Rose-Pink.

Spring-Flowering Lavender. Beautiful clear lavender.

ALL OF ABOVE PRICED AT:

1/2 oz.....75c Oz.....\$1.25 4 oz.....\$4.00 Lb.....\$15.00

TWO NEW VARIETIES

Spring-Flowering Clear Pink.

Spring-Flowering Mauve.

1/2 oz.....75c Oz.....\$1.40 4 oz.....\$5.50



SWEET PEAS (Continued)

EARLY OR WINTER FLOWERING

American Beauty. Fine American Beauty rose.
Amethyst. Rich bright purple.
Annie Laurie. Bright rose-pink.
Apollo. Salmon-cerise; fine for spring.
Attraction. Rich long-stemmed salmon-rose.
Aurora. Orange-scarlet striped.
Blue Bird. Prefer Mrs. Hoover.
Bright Light. Vivid orange-scarlet.
Bacchus (New). Extra deep maroon-purple; large flower.
Cavalcade (New). Rich Golden cerise.
 ½ oz. 30c Oz. 40c 4 oz. \$1.25 Lb. \$4.50
Chevalier. Dark rose.
Columbia. Rose and white bicolor.
Eileen. Rich Begonia rose.
Eleanor Blue. Nice light blue for spring flowering. Semi-intermediate type.
Flamingo. Orange-salmon; long-stemmed.
Fragrance. Fine lavender for spring blooming.
Giant Rose. Extra large rose; medium stem.
Grenadier. Poppy scarlet.
Harlequin. Chocolate bicolor.
Heather Bell. Rosy lavender; free flowering.
Hiawatha Deep rose.
 ½ oz. 30c Oz. 40c 4 oz. \$1.25 Lb. \$4.50
Hortus Queen (New). Bright Rose.
 ½ oz. 30c Oz. 40c 4 oz. \$1.25 Lb. \$4.50
Indigo Blue. Dark shade of clear blue.
Jeanne Mamitsch. Clear rose, long stems.
Maroon Prince. Dark maroon, rather heavy.
Michigan. Large lavender.
Mrs. Holscher. Very good rose-pink.
Mrs. Kerr. Salmon.
Oriental. Black-seeded cream.
Pride. Extra long-stemmed brilliant cerise.
Prosperity. Soft glowing rose-cream.
Red Bird. Crimson-red.
Snowstorm. White-seeded white.
Springsong. Prefer Boon.
Sterling. Large duplex salmon rose.
 ½ oz. 30c Oz. 40c 4 oz. \$1.25 Lb. \$4.50
Success. Extra bright deep rose-pink.
Sunray. Light cerise, fine long stem.
Sunproof Orange. With slight scarlet-cerise shading.
Top Hat. Deep bright violet-blue; fine growth and strong color.
Tahoe (New). Fine dark blue for spring crop; some deeper than Hoover.
Vivian. Long-stemmed deep carmine rose.
White Harmony. Longest stemmed black-seeded white.
Zvolanek's Rose. Rose; Laddie preferred.
ALL OF ABOVE (except otherwise noted) PRICED AT:
 ½ oz. 20c Oz. 30c 4 oz. 90c Lb. \$3.40
A. B. C. Early Mixture. Formula mixture of above colors.
 ½ oz. 15c Oz. 25c 4 oz. 85c Lb. \$3.25

LATE OR SUMMER FLOWERING

TEN BEST VARIETIES

Chinese Blue. Bright strong blue; clearly the superior blue.
Gigantic. Finest black-seeded white; extra large flowered and many duplexed.
Hawlmarm Lavender. Light lavender.
Hawlmarm Pink. Rose-pink salmon.
Headlight. Fine sun-proof orange-scarlet; extra for stem and bright color.
Highlander. Decidedly improves Powerscourt in flower size, stem, and growth; the best lavender.
Pinkie. Excellent long-stemmed, large rose-pink; some heavier growth than Bonnie Briar. The standard rose-pink for flowers.
Pinnacle. Deeper rose than Pinkie; a fine large commercial type.
Maytime. A rich golden cerise with fine long-stemmed habit.
Welcome. Deep brilliant sun-proof scarlet; finest in this color.

ALL OF ABOVE PRICED AT:

Oz. 20c 4 oz. 60c Lb. \$1.75

STANDARD KINDS

Ambition. Fine rosy lavender.
Avalanche. Finest white-seeded white.
Begonia Rose. Rich even Begonia rose.
Blanche Ferry. Rose and white bicolor.

SWEET PEAS (Continued)

LATE OR SUMMER FLOWERING

STANDARD KINDS (Continued)

Campfire. Deep sun-proof scarlet.
Constance Hinton. Black-seeded white.
Crimson King. Fine sun-proof crimson.
Debutante. Soft salmon shaded pink.
Fluffy Ruffles. Soft cream pink.
Gleneagles. Clear even lavender.
Hercules. Rose pink.
Mrs. Tom Jones. Delphinium blue.
Matchless. Cream color.
Royal Purple.

ALL OF ABOVE PRICED AT:

Oz. 20c 4 oz. 60c Lb. \$1.75

A. B. C. Late Flowering. Special mixed.

Oz. 15c 4 oz. 50c Lb. \$1.25 5 lbs. \$5.00

Please Note: When ordering Sweet Pea seed please indicate which of the following is desired:

"Winter Flowering" • "Spring Flowering"
 "Late or Summer Flowering"

SWEET WIVELSFIELD (Dianthus)

Hardy annual with a great variety of colorings. Trusses similar to Sweet William but flowers are larger and more varied. Provides excellent cut flowers as well as a beautiful bedding plant.

Tr. Pkt. 15c Oz. 75c

New Double Sweet Wivelsfield. Tr. Pkt. 50c

TAGETES (See Marigold)

THUNBERGIA (Black-Eyed Susan)

Mixed. Tr. Pkt. 15c Oz. 65c
Gibsoni. A beautiful new graceful climber for covering pillar and trellis work in greenhouses, or may be flowered outdoors in mild climates. Tr. Pkt. 50c

TITHONIA (Mexican Sunflower)

Speciosa. Orange-scarlet. Tr. Pkt. 25c ¼ oz. 75c
Speciosa Fireball. Tr. Pkt. 35c

TORENIA

Tr. Pkt. ¼ oz. Oz.
Fournieri. Excellent for spring pot plant sales.
 Medium blue with dark blotches on lip. Very rich \$0.25 \$0.60 \$2.25
Fournieri Compacta. Dwarf form of above. Excellent for bedding or pots. (½ oz. 50c) .25 .85 ...

SPECIAL NOTE! Every florist that grows bedding plants and material for porch and window boxes and is not now handling any of the Torenias should investigate the possibilities of these plants. That they are not well known is shown by their absence from so many gardens. And that they deserve far more attention than they now get, is evident from their good behavior under average garden conditions.



New Double "Sweet Wivelsfield"



"Supreme" Quality



Flower Seeds



TRACHELIUM

Coeruleum. Large heads of small blue flowers resembling Gypsophila.
18 inch. Tr. Pkt.....35c ¼ oz.....\$1.00

VENIDIUM

Fastuosum. Brilliant orange with a glistening dark center.
Tr. Pkt.....25c Oz.....\$2.25

Fastuosum Hybrids. A most interesting and attractive mixture of colors ranging from silvery white down through various shades of cream and orange salmon. Tr. Pkt....25c ¼ oz....75c Oz....\$2.25

VERBENAS

A. B. C. GIANT FLOWERING

A magnificent new strain of Verbenas of robust compact habit and free blooming. The trusses are immense, the individual florets measuring fully an inch in diameter.

	Tr. Pkt.	¼ oz.	Oz.
Beauty of Oxford Hybrids. A valuable new strain. Rose pink to rose red shades.....	\$0.40	\$0.60	\$2.00
Cerise Queen. A beautiful shade of soft salmon cerise. Quite new in Verbenas.....	.25	.60	2.00
Etna. Intense Geranium red, with small creamy-yellow eye.....	.30	.50	1.50
Flamingo. (Hybrida Grandiflora.) Vivid rose-pink. Good producer of long stems and large flowers. Excellent for bedding and cutting.....	.40	.75	2.75
Lavender Glory (New). A true lavender with a medium sized creamy eye which accentuates the lovely lavender tone.....	.40	.60	2.00
Luminosa. Luminous flame, pink shading to salmon.....	.30	.50	1.50
Lucifer. Vivid scarlet.....	.30	.50	1.50
Mounty (New). A solid deep rose. Compact plants, blooms over a long period of time.....	.40	.75	2.50
Royale. Royal blue, creamy white eye.....	.40	.65	2.00
Rosea Stellata. Rose-pink, white eye.....	.30	.50	1.50
Spectrum Red. Intense bright red. Brighter than any other Verbena.....	.35	.60	2.25
Salmon-Pink. A true salmon-pink with white eye..	.25	.50	1.60
Violaeca Stellata. Deep violet, white eye.....	.25	.50	1.60
White. Pure .....	.25	.50	1.60
Choicest Giant Flowering Mixture.....	.25	.40	1.25

VERBENA (Continued)

HYBRIDA DWARF COMPACT ERECTA

This group is very neat and compact in habit. It is a continuous bloomer particularly adapted for bedding and borders.

Carmine Ball. Bright. 10 in. Tr. Pkt...35c ¼ oz...75c Oz...\$2.75

Fireball. Bright scarlet. 6 in. Tr. Pkt...35c ¼ oz...75c Oz...\$2.50

Snowball. White. 6 in. Tr. Pkt...25c ¼ oz...65c Oz...\$2.25

Violet Bouquet. The plant is 8 inches high and 8 inches in diameter. The color of the flower when it first opens is a deep violet tinged with garnet, changing to deep violet as the flower gets older. The eye is cream, making a rich color combination. The diameter of the flower head is 2½ to 3 inches and the individual florets are ¾ inch in diameter.

Tr. Pkt.....35c ¼ oz.....75c Oz.....\$2.50

Mixture. Tr. Pkt.....35c ¼ oz.....75c Oz.....\$2.25

VENOSA

Heliotrope Blue. Tr. Pkt.....25c ¼ oz.....40c Oz.....\$1.50
Lilacina. Sow Early. Known in the catalogues as a perennial, is one of the most useful "blue" flowers one can grow. It is excellent as a cut-flower. In color, the flowers are delicate lavender-blue. One of this Verbena's qualities is its drought resistance. It will endure the most trying of seasons. The compact and bushy habit of the plant is inviting and it grows from 12 to 18 inches in height. Those who grow it will be well repaid with its beauty and attractiveness as a border plant. Also very desirable for cutting.

This Verbena must be treated as an annual. If possible, sow the seeds under glass in early Spring. The plants will flower in four months' time, continuing to bloom until frost. It is a strong grower, perfectly hardy and very free flowering, being literally covered with flowers throughout the season.

Tr. Pkt.....25c ¼ oz.....50c Oz.....\$1.75

CITRIODORA

Lemon. Tr. Pkt.....25c ¼ oz.....60c Oz.....\$2.25

ERINOIDES (Moss Verbena)

Purple. Somewhat spreading habit. Excellent as a cover on dry soil.

Tr. Pkt.....25c ¼ oz.....35c Oz.....\$1.25

White. Tr. Pkt.....25c ¼ oz.....35c Oz.....\$1.25

SPECIAL NOTE!

At the 1935 Wisley Trials in England, Waller-Franklin Seed Co., of Guadalupe, Calif., and from whom we obtain supplies of seed, obtained awards for Verbenas, Salmon-Pink, Etna and Spectrum Red, also Royale and Violet Bouquet were highly commended. These trials are highly competitive and such awards are indicative of the high value of our giant strain of Verbenas.

VINCA (Periwinkle)

Requires a warm house and an early start. 12 inch.

	Tr. Pkt.	¼ oz.	Oz.
Alba Oculata. White with rose eye.....	\$0.15	\$0.25	\$0.75
Alba Pura. Pure white.....	.15	.25	.75
Crimson .....	.15	.25	.75
Delicata. Soft pink.....	.15	.25	.75
Rosea .....	.15	.25	.75
Mixture. Each .....	.15	.25	.75

VIRGINIA STOCK

Mixed. An easy growing border annual.

Tr. Pkt.....10c Oz.....25c

WALLFLOWER

Annual. An attractive crop of flowers may be had in early spring from an October sowing. Grown in shallow raised beds or floats. Very fragrant but fragile.

Gold Standard. Deep golden yellow. Best commercial variety.

Tr. Pkt.....25c ¼ oz.....75c Oz.....\$2.75

Golden Yellow Flaked Brown. Tr. Pkt...25c ¼ oz...75c Oz...\$2.75

Early Flowering Double Mixed. Tr. Pkt.....30c Oz.....\$1.50

Paris Extra-early Single Mixed. Tr. Pkt.....15c Oz.....25c

WILD CUCUMBER (Vine)

Tr. Pkt.....10c Oz.....20c

XERANTHEMUM (Everlasting)

Tr. Pkt.....15c Oz.....50c



Verbena (Hybrid) "Beauty of Oxford"



ZINNIAS

BODGER'S FAMOUS "GOLD MEDAL" ZINNIAS FOR CUT FLOWERS AND GARDEN SHOW

Few flowers have exhibited greater improvement at the hands of hybridizers than the Zinnias, and their improvement has been matched with a corresponding increase in public favor. For those getting started with Zinnias, it should be emphasized that the nature of the plants demands plenty of warmth. This is explained by the fact they are native to Mexico. This temperature requirement also, of course, applies to their seed germination, which will be a certain failure in a cold, wet soil. The warm end of a Carnation house or, say, a temperature of around 55 to 60 degrees nights will germinate it. In warm climates Zinnias have high florist value. By sowing around March 1st, Zinnias can be flowered to perfection during May in a Carnation house temperature. By sowing outdoors as late as August 1st, in well-enriched soil and protected with water, they can be had in fine shape right up to frost. To bring out their wonderful colors calls for long sunny days. For this reason they are not profitable as a mid-winter greenhouse crop. Don't overlook the margin in growing Zinnia seedlings for home gardeners. They are liable to become drawn and hardened in pots — better and more easily grown by broadcasting in an open bed.

DAHLIA-FLOWERED CLASS

Generally accepted as the largest and finest of the Giants. They improve the Giant Mammoth in being more incurved and rounded, though not entirely true to this type.

Canary Bird. A rich primrose-yellow.

Crimson Monarch. Large crimson-red.

Dream. A fine deep lavender.

Eldorado. Salmon-apricot.

Exquisite. Fairly deep rose. Valuable for cutting.

Golden Dawn. Golden yellow, dark center.

Golden State. Rich orange-yellow.

Illumination. Deep rose-pink.

Luminosa. Bright deep pink with a suffusion of salmon.

Meteor. Clear deep rose.

Old Gold. Deep and lighter shades of old gold.

Old Rose. Real old rose color.

Oriole. Orange and gold excellent.

Polar Bear. Large white.

Purple Prince. Large deep purple.

Scarlet Flame. Well named, glowing color.

Will Rogers. Brilliant scarlet.

Youth. A beautiful soft rose self.

Prices, Separate Colors: Liberal Tr. Pkt.....25c ¼ oz.....35c

½ oz.....60c Oz.....\$1.00 Lb.....\$12.00

SPECIAL OFFER: One trade packet each of above varieties, \$2.75.

One trade packet each of any ten above varieties, \$2.00.

GOLD MEDAL MIXED. Best Giant Dahlia-flowered Mixture available.

Tr. Pkt.....25c ¼ oz.....35c Oz.....\$1.00 Lb.....\$12.00

GIANT MAMMOTH TYPE

Size and general effect of this class closely approaches the Dahlia-flowered, the difference being in a flat or imbricated placement of the petals. A very popular class of Giant Zinnias.

Brightness. Bright deep rose.

Cerise Queen. Choice cerise-rose.

Daffodil. Bright canary yellow resembling Narcissus King Alfred in color. Very fine.

Enchantress. Light rose, deep rose center.

Golden Queen. Same color as Golden Dawn.

Grenadier. Same color as Dahlia-flowered Crimson Monarch.

Lavender Queen. Same as Dream in the Dahlia-flowered class.

Miss Willmott. Medium light pink, nice soft shade.

Orange King. Similar in color to our Ball Orange Calendula.

Orange Queen. Golden orange.

Purity. A very clean white.

Rose Queen. Bright rose, deeper and brighter than Brightness.

Salmon Queen. Salmon rose.

Scarlet Queen. Best real scarlet in this group.

Violet Queen. Same color as Purple Prince in Dahlia-flowered.

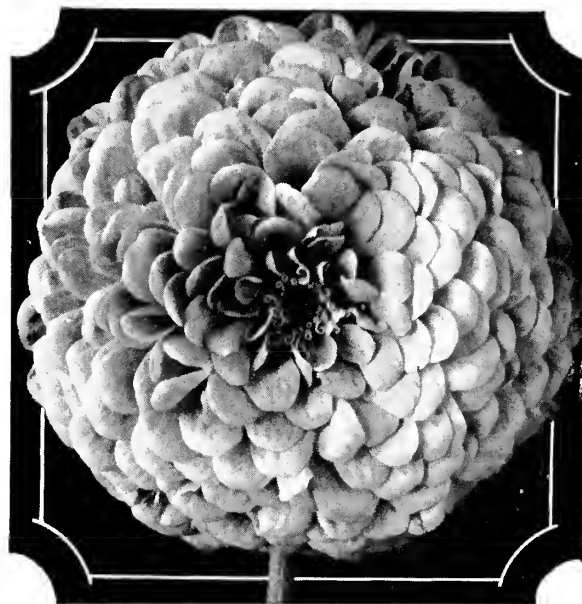
Prices, Separate Colors: Tr. Pkt.....20c ¼ oz.....30c

½ oz.....60c Oz.....\$1.00 Lb.....\$11.00

SECIAL OFFER: One trade packet each of the above 12 varieties for \$2.00.

MIXED. A mixture of all Giant Mammoth type.

Tr. Pkt....15c ¼ oz....30c ½ oz....50c Oz....85c Lb....\$10.00



Zinnia Dahlia Flowered

ELEGANS PUMILA DWARF DOUBLE (Cut and Come Again)

A most desirable type for bedding as well as cut flowers, and desirable for growing in greenhouse or under cloth, particularly the variety "Salmon Rose."

Canary-Yellow.

Fire Ball. Very bright scarlet.

Salmon-Rose. Extra choice for cut flowers.

Golden Orange.

Spun Gold-Yellow.

White.

Crimson.

Scarlet.

Each, Separate Colors: Tr. Pkt.....15c Oz.....50c

Mixed. All colors. Tr. Pkt.....15c Oz.....50c

LILLIPUT OR POMPON CLASS

Have obtained the greatest favor for cut flowers — especially the variety "Salmon Gem." They fit in extremely well for small vase decoration and cut flower work generally. Flowers about size of a large button type Pompon Mum. Highly effective for cut flower work, especially nice when the stems are lengthened under glass or cloth houses.

Black Ruby. Rich deep maroon. Tr. Pkt.....25c

Canary Gem.

Crimson Gem.

Purple Gem.

Golden Gem.

Lilac.

Salmon Gem.

Scarlet Gem.

White Gem.

Rosebud. Clear deep rose-pink.

Deep Flesh.

Pink Gem.

Valencia. Attractive burnt orange

This neat little Pompon type is, we believe, the most valuable one for cut flower work. Either cloth or greenhouse protection is necessary to draw out the stems. Such protection seems to reduce the size of the Giants while it increases some that of the Pompons.

Each, Separate Colors: Tr. Pkt...15c ¼ oz...25c Oz...75c Lb...\$8.00

(Combination of varieties to make up pound, at lb. rate.)

Mixed, All colors: Tr. Pkt...15c ½ oz...40c Oz...60c Lb...\$7.50

SPECIAL OFFER: Trade packet of each of the 12 Lilliput varieties for \$1.10.

EARLY WONDER

A new race of dwarf, early flowering Zinnias, producing masses of Pumila type flowers on long nearly leafless stems.

	Tr. Pkt.	¼ oz.	Oz.
Fiery Salmon Cerise Pink.....	\$0.15	\$0.40	\$1.25
Fiesta-Rich Deep Red.....	.15	.40	1.25
Gypsy (New). Burnished orange.....	.15	.40	1.25
Rose Pink .....	.15	.40	1.25
Finest Mixed .....	.15	.40	1.25

BODGER'S FAMOUS ZINNIAS

HOWARD'S NEW GIANT CRESTED

A mixture containing most every shade and color. Blooms are from 4" to 5" in diameter. Real valuable for garden or for cutting.

Tr. Pkt.....35c 1/8 oz.....65c 1/4 oz.....\$1.25 Oz.....\$3.50

FANTASY

Rosalie. With such developments as "Rosalie," it is no wonder that the Fantasy type of Zinnia maintains its place as a reigning favorite. "Rosalie" is a bright intense rose, equally lovely in the garden or as a cut flower. The plants are neat in habit, strong growing, and free flowering, about 2½ to 3 feet in height. Tr. Pkt.....25c

1/4 oz.....40c Oz.....\$1.25

Orange Lady. It brings to the Fantasy group a rich shade of deep bright orange. The 2½ to 3-inch flowers are borne on 2½ to 3-ft. strong well formed plants, that make them exceptionally desirable for cutting. Tr. Pkt.....25c 1/4 oz.....40c Oz.....\$1.25

Star Dust. Rich deep golden yellow with the same shaggy petaled formation in the mixture. Tr. Pkt.....25c

1/4 oz.....40c Oz.....\$1.25

White Light. Pure white.

Tr. Pkt.....25c 1/4 oz.....40c Oz.....\$1.25

Wildfire. Dazzling scarlet.

Tr. Pkt.....35c 1/4 oz.....50c Oz.....\$1.50

Mixture. Tr. Pkt.....20c 1/4 oz.....30c Oz.....80c

SCABIOUS-FLOWERED

Mixed. Fairly tall and long-stemmed variety, with flower formation resembling Scabiosa. Comes 50 per cent true to this type.

Tr. Pkt.....15c 1/4 oz.....35c Oz.....\$1.00

HAAGEANA

Mexicana Hybrids. An especially valuable class for bedding. Very free flowering, compact growth. Small semi-double flowers that have some value for cutting. Attractive colors.

Tr. Pkt.....15c 1/4 oz.....35c Oz.....\$1.00

SUPER CROWN O'GOLD

Pastel Tints. A wide range of colors in the pastel shades, soft yellow, old gold, light pink, apricot pink, various shades of salmon, peach and buff, cream and pure white. Flowers are of the Crown o' Gold type, each petal of the flower being overlaid at the base with deep golden yellow, while carrying out the individual flower color at the tip. Tr. Pkt.....25c 1/4 oz.....45c Oz.....\$1.50



Zinnia Super Crown O'Gold
"Pastel Tints"



Zinnia New Fantasy Mixture

SUPER CROWN O'GOLD (Continued)

Desert Gold. A highly attractive yellow, the light and darker shading contrasting effectively. Tr. Pkt.....25c 1/4 oz.....40c Oz....\$1.50

GRACILLIMA (Red Riding Hood)

Miniature bright crimson flowers about half the size of Lilliputs. 1 foot high, splendid for bedding. Tr. Pkt....15c 1/4 oz....25c Oz....75c

CUPID

Small button-like flowers, dwarf, 1 foot, well formed plants. At the 1937 F. T. D. Convention, Philadelphia, Pa., these miniature Zinnias combined with Feathery Red Celosia were used for rather effective corsages.

Pixie, Bright Yellow.

Tiny Tim, Rich Scarlet.

Snow Drop, Pure White.

Finest Mixed.

Each of above: Tr. Pkt.....20c 1/4 oz.....50c Oz.....\$1.50

PICOTEE DELIGHT

A fairly tall growth and attractive flower formation, curled or ruffled petals, makes this class well suited to cut flower uses. Comes fairly true to flower type. Tr. Pkt. 1/4 oz. Oz.

Golden Ray (New). Golden orange with brick-red markings\$0.25 \$0.40 \$1.25

Salmon-Rose. Attractively shaded light to dark

salmon-pink25 .40 1.25

Mixed. A good mixture.....20 .35 1.25

LILLIPUT "TOM THUMB"

Mixture. 4 to 6 inches. Desirable for rock gardens, pot plants and bedding. A good range of colors. Mixed. Tr. Pkt.....15c

1/4 oz.....35c Oz.....\$1.00

LINEARIS

Mixture. The most unusual and interesting of the newer Zinnias is the little dwarf variety, Linearis. The flowers, which are single, are a lovely shade of golden orange, with a delicate lemon yellow stripe through each petal, while the center is dark brown in the young flowers, turning golden orange as the pollen develops. It is extremely early blooming, commencing to flower when the plants are about 6 inches tall and keeping on right through the season until the late frosts of autumn. Tr. Pkt.....15c 1/4 oz.....50c Oz.....\$1.50



A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

ACHILLEA (Milfoil, Yarrow)

Parmica "The Pearl." One of the best hardy white perennials. Grows about 2 feet high. Is covered with heads of purest white double flowers from June until frost. Tr. Pkt....25c ¼ oz....50c Oz....\$1.80

ACONITUM (Monkshood, Helmet Flower)

Napellus. Produces long spikes set with blue flowers. Seed is of slow germination; 3 to 5 feet. Tr. Pkt....25c ¼ oz....45c Oz....\$1.40
Fischeri. An improved strain; compact habit; with bright blue flowers. Tr. Pkt.....25c Oz.....\$1.80

AETHIONEMA

Coridifolium (Lebanon Candytuft). Light mallow purple, 8 in. Tr. Pkt.....35c ½ oz.....\$1.50

ADONIS VERNALIS

A good spring flowering perennial with large, yellow flowers. Tr. Pkt.....25c ¼ oz.....50c Oz.....\$1.60

AGROSTEMMA

Coronaria Atrosanguinea (Rose Campion). Deep blood red, 28 in. Tr. Pkt.....10c Oz.....30c
Coronaria Mixed. Stout, erect-growing plants with silvery foliage, flowers during July and August. 2½ to 3 feet. Tr. Pkt.....10c Oz.....20c

ALYSSUM

Saxatile Compactum (Basket of Gold). An indispensable plant for the rockery or border, growing 1 foot high. Tr. Pkt.....15c ¼ oz.....25c Oz.....85c

AMPELOPSIS (Boston or Japanese Ivy)

Veitchi. The best and most popular hardy climber for covering brick or stone walls. Tr. Pkt.....10c Oz.....20c ¼ lb.....60c

ANCHUSA

Italica, Dropmore Variety. Grows 3 to 5 feet high; bears during May and June in abundance; flowers of the richest Gentian blue. Tr. Pkt.....15c Oz.....40c
Myosotiflora. Small Forget-me-not flowers; excellent for the rockery. Tr. Pkt.....50c Oz.....\$5.00

ANEMONE (Windflower)

Coronaria, St. Bridget. A beautiful selection. Our seed comes from a famous Irish grower and comprises semi-double and double flowers. Tr. Pkt.....35c ¼ oz.....85c Oz.....\$2.80
Pulsatilla, "Pasque Flower." Violet lilac. 1 ft. Tr. Pkt.....25c ¼ oz.....65c Oz.....\$2.20

ANTHEMIS (Marguerite)

Tinctoria Kelwayi. A most satisfactory, hardy perennial bearing daisy-like lemon yellow blossoms. Excellent for cutting; 2 feet. Tr. Pkt.....15c Oz.....50c
Montana. Pure white. Tr. Pkt.....25c ¼ oz.....40c

AQUILEGIA (Columbine)

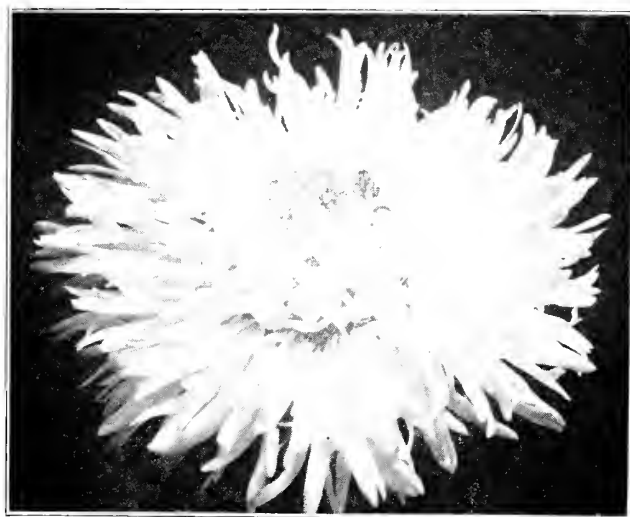
LONG-SPURRED STRAINS

This strain is unquestionably the finest yet produced. The plants are of strong, thrifty growth, with flowers of largest size, varying in color through tones of cream, pink, lavender, blue, white, red, etc.
Mrs. Scott Elliot's. Extra choice hybrids; large flowers in splendid mixture of colors; height 3 feet. Tr. Pkt.....35c Oz.....\$3.00

	Tr. Pkt.	Oz.
Alpina. Rich blue; 2 feet high.....	\$0.25	\$1.80
California Hybrida. Long-spurred flowers in yellow and orange shades .....	.25	2.00
Canadensis. The native old rose and yellow variety.....	.25	1.80
Chrysantha. Long-spurred yellow.....	.25	1.60
Coerulea (Rocky Mountain Columbine). Violet-blue and white .....	.25	1.80

CLEMATIS-FLOWERED

Mixed. This glorious Columbine is absolutely distinct in petal formation. The blooms greatly resemble Clematis flowers. The plants are of medium height, good compact habit and free flowering. The color range includes delicate pastel shades of pink and blue. Height 2 to 3 feet. Tr. Pkt.....75c



Double Shasta Daisy "G. Marconi"

(See page 31)

AQUILEGIA (Continued)

TRUE NEW ENGLISH LONG-SPURRED (Quality Exceptional)

	Tr. Pkt.	¼ oz.	Oz.
Coral Pink	(½ oz., \$1.00)	\$0.50	\$1.85 \$7.00
Crimson Star. Richest crimson with white petals..	.50	1.85	7.00
Giant Blue	(½ oz., \$1.00)	.50	1.85 7.00
Rose and Pink Shades. Contains only shades of rich coral pink; very true.....	.50	1.85	7.00
Sky Blue	(½ oz., \$1.00)	.50	1.85 7.00
Yellow	(½ oz., \$1.00)	.50	1.85 7.00
Lowdam Mixture .....	.40	1.00	3.50

ARABIS (Rock Cress)

Alpina. One of the earliest and prettiest spring flowers. The spreading tufts are covered with a sheet of pure white flowers as soon as the snow disappears. Unequaled for rockeries or edging. Withstands drought and is always neat; 6 inches.

Tr. Pkt.....10c Oz.....40c ¼ lb.....\$1.25

ARMERIA (Sea Pink, Thrift)

Formosa Hybrida. Heads of rosy pink flowers. Useful for edging or rockery. Tr. Pkt.....25c Oz.....\$1.40

Bee's Ruby. Rich deep rose colored flowers. 1½ feet.

Tr. Pkt.....50c ½ oz.....\$1.00

Laucheana. Bright, rosy red. Good rock plant.

Tr. Pkt.....35c Oz.....\$3.20

ASCLEPIAS (Butterfly Weed)

Tuberosa. Brilliant orange scarlet flowers. 2 ft.

Tr. Pkt.....35c ¼ oz.....60c Oz.....\$2.20

ASPERULA

Odorata (Sweet Woodruff). White flowers. 1 ft.

Tr. Pkt.....15c Oz.....\$1.00

ASTER PERENNIAL (Michaelmas Daisy)

Alpinus. Dwarf Alpine Aster, indispensable for the rockery or edge of hardy borders; grows 6 to 10 inches high. Showy, light blue flowers in May and June. Tr. Pkt.....35c Oz.....\$2.20

Mixed. Saved from a splendid collection of fall-blooming varieties. Tr. Pkt.....35c Oz.....\$2.20

AUBRIETIA (Rainbow Rock Cress)

Rose Queen. Large, clear pink flowers on plants 6 inches high.

Tr. Pkt.25c

Large-Flowering Hybrids. A beautiful dwarf rock plant, covered with sheets of bright flowers in spring and early summer.

Tr. Pkt.....25c Oz.....\$1.60



A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

AURICULA (See *Primula Auricula*)

BAPTISIA (False Indigo)

Australis. Deep blue. Tr. Pkt.....10c Oz.....40c

BELLIS PERENNIS (Double English Daisy)

The *Monstroza* sorts are of the largest size. The flowers of the other sorts are smaller but produce very freely.

	Tr. Pkt.	¼ oz.	Oz.
<i>Monstroza</i> White	\$0.25	\$0.65	\$2.20
<i>Monstroza</i> Red Improved .....	.25	.85	2.80
<i>Monstroza</i> Pink .....	.25	.70	2.40
<i>Monstroza</i> Mixed .....	.25	.50	1.80
The Bride or Improved Snowball. White.....	.25	.40	1.40
Longfellow. Double pink.....	.25	.40	1.40
Double Mixed.....	.25	.35	1.00
Double Quilled (<i>Tubulosa</i>) (½ oz., 90c).....	.35	....	....

BOCCONIA (Plume Poppy, Tree Celandine)

Japonica. Foliage glaucous green; bears many spikes 2 to 3 feet long set with cream-colored flowers; 6 to 8 feet. Easily raised from seed.
Tr. Pkt.....10c Oz.....40c ¼ lb.....\$1.25

BOLTONIA (False Chamomile)

Asteroides. Pure white. Tr. Pkt.....35c Oz.....\$3.00
Latisquama. Pink, tinged lavender. Tr. Pkt.....25c Oz.....\$2.00

CAMPANULA (Canterbury Bells) (Biennial)

CALYCANTHEMA (Cup and Saucer)

Dark Blue, Lilac, Rose-Pink, White.

Prices on the above: Tr. Pkt.....15c Oz.....\$1.40
Mixed: Tr. Pkt.....15c Oz.....\$1.20

MEDIUM SINGLE

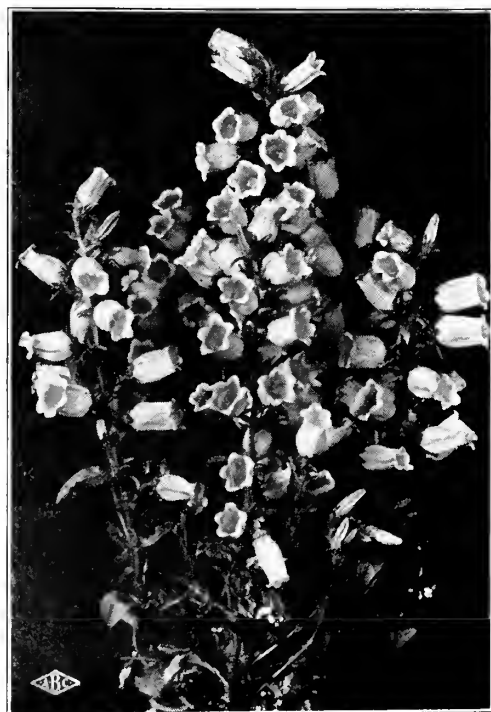
Blue, Lilac, Rose, White.

Prices on the above: Tr. Pkt.....10c Oz.....40c
Mixed: Tr. Pkt.....10c Oz.....30c

MEDIUM DOUBLE

Blue, Rose, White, Mixed.

Prices on the above: Tr. Pkt.....15c Oz.....80c



Campanula (Medium)

CAMPANULA (Continued)

CARPATICA (Carpathian Hare Bell)

	Tr. Pkt.	Oz.
Blue. Color clear blue; grows 6 inches high.....	\$0.15	\$0.80
Alba. The white-flowered form.....	.15	.80
Mixed .....	.10	.80

PERSICIFOLIA GRANDIFLORA (Peach Bells)

Blue. Grows 2 to 3 feet high. Has large blue flowers.....	.25	1.80
Alba. White-flowered.....	.25	1.80
Telham Beauty. Immense bell-shaped flowers of a pale China blue, produced on long stems; 2 feet. (½ oz., \$1.00)	.35	....

PYRAMIDALIS (Chimney Bellflower)

Blue. A beautiful, hardy plant. Blue salver-shaped flowers; 4 to 6 feet.....	.25	1.40
Alba. Same as above but with white.....	.25	1.60

ROTUNDIFOLIA (Blue Bells of Scotland)

Grows about a foot high. Has graceful drooping mid-blue bell-shaped flowers. A splendid subject for the rockery or front of hardy border..... (½ oz., \$0.75)	.35	3.60
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CANDYTUFT (See *Iberis*)

CARNATIONS

GRENADIN

	Tr. Pkt.	Oz.
Black King. Dark red..... (¼ oz., 60c)	\$0.35	\$2.20
Cardinal. Scarlet..... (¼ oz., 60c)	.25	2.00
Triumph Pink. Rose pink..... (¼ oz., 75c)	.35	2.60
White. Snow white..... (¼ oz., 60c)	.25	2.00
Golden Sun. Golden yellow..... (¼ oz., \$1.00)	.35	3.60
Mixed .....	.25	1.60
Double Border. Fine mixed, dwarf.....	.30	1.25
Early Vienna Mixed.....	.25	1.80

Allwood's Hardy Cottage Strain. A completely new breed of hardy garden Carnations. A very fine race that will give the greatest satisfaction in any garden. With their good range of colors, absolute hardiness, and stocky habit of growth they do not require staking. They commence to flower early and continue in bloom for a lengthy period. Tr. Pkt.....50c

CENTAUREA (Hardy Cornflower)

Montana. Grows 2 feet high, bearing large violet-blue flowers from July to September. Tr. Pkt.....15c Oz.....60c

CERASTIUM (Snow in Summer)

Tomentosum. A desirable low-growing plant with silvery foliage and white flowers in June. Suitable for the rockery or for carpeting dry, sunny spots or for covering graves. Tr. Pkt.....25c Oz.....\$1.40

CHEIRANTHUS (Siberian Wallflower)

These are biennials. Very effective in the rockery or front of border.
Allioni. Brilliant orange flowers.

Tr. Pkt.....10c Oz.....40c ¼ lb.....\$1.25

CHRYSANTHEMUMS (Hardy)

SHASTA DAISY

G. Marconi (Diener). Excellent variety for greenhouse and outdoor culture. Produces giant double flowers of about 7 inches diameter. Stems 2½ to 3 feet long. Tr. Pkt.....50c

	Tr. Pkt.	Oz.
King Edward VII. The finest Moonpenny Daisy.....	\$0.15	\$0.80
Alaska. The largest and best of the Shasta Daisies.....	....	....
..... (¼ oz., 30c)	.15	1.00

CLEMATIS

Paniculata. One of the most popular hardy climbers.

Tr. Pkt.....10c Oz.....30c ¼ lb.....90c

COREOPSIS (Perennial Calliopsis)

Lanceolata Grandiflora. An extra fine strain of this useful golden yellow, hardy perennial. Tr. Pkt....10c Oz....30c ¼ lb....\$1.00

Lanceolata Grandiflora Mayfield Giant. The plants are taller and more vigorous than the type. The individual flowers are larger and stems are longer and stiffer. Tr. Pkt.....15c Oz.....60c

New Gold Grandiflora. Deep golden yellow flowers run 85% double and 2 to 2½ inches across.

Tr. Pkt.....25c ¼ oz.....35c Oz.....\$1.25

Double Sunburst. Brilliant golden yellow. The double flowers are large, 1½ to 2 inches across, deep golden yellow, and are excellent for cutting as well as for garden decoration. 80% double.

Tr. Pkt.....15c Oz.....80c



A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

DAISY SHASTA (See *Chrysanthemums*)

DELPHINIUM

(Originator's Seed)

GIANT PACIFIC HYBRIDS (Vetterle & Reinelt)

Black Knight Series. Darkest of all. Flowers 2½ to 3 in., with heavy, velvety texture. Tr. Pkt.....\$1.25 ½ oz.....\$3.00

Blue Jay. A true medium to dark blue with dark bee. Tr. Pkt.....\$1.25 ½ oz.....\$3.00

Cameliard Series. Lavender self with white bee; perfectly formed flowers, round and flat. Spikes are uniformly in balance. Tr. Pkt.....\$2.00 ½ oz.....\$4.00 ¼ oz.....\$7.00 ½ oz.....\$13.00 Oz.....\$24.00

Clear White. Regular strain of a good white. Ideal for cut flowers. Tr. Pkt.....\$1.25 ½ oz.....\$2.50 ¼ oz.....\$4.00 Oz.....\$14.00

Galahad Series (New). Finest white, 3-inch flowers; pyramidal spikes. Good branching habit, strong stems. Tr. Pkt.....\$2.00 ½ oz.....\$4.00 ¼ oz.....\$7.00 Oz.....\$24.00

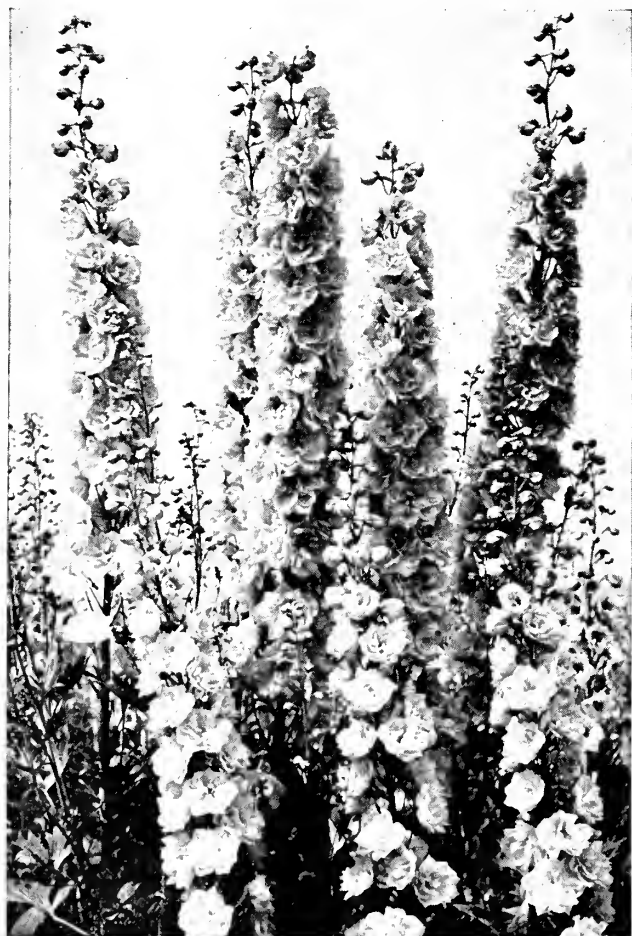
Guinevere. Light pink-lavender with white bee. Large spikes. Excellent branching habits. Tr. Pkt.....\$1.25 ½ oz.....\$2.50 ¼ oz.....\$4.00

King Arthur. Royal violet with white bee. 2½-inch flowers on thin woody stems with graceful foliage. Tr. Pkt.....\$1.25 ½ oz.....\$2.50 ¼ oz.....\$7.50

Lancelot Series (New). Pure lilac with white bee. Flowers measure 2 to 2½ inches. Tr. Pkt.....\$2.00 ½ oz.....\$4.00 ¼ oz.....\$7.00 ½ oz.....\$13.00

Round Table Series. All the colors of the "Knights and their Ladies" Series, including many not yet introduced. Tr. Pkt.....\$1.25 ½ oz.....\$3.00

Summer Skies. Light blue with white bee. Flowers 2 to 2½ inches in diameter. Tr. Pkt.....\$1.25 ½ oz.....\$2.50 ¼ oz.....\$4.00 ½ oz.....\$7.50



Delphinium, Giant Pacific Hybrids (V & R)

DELPHINIUM (Continued)

GIANT PACIFIC HYBRIDS (Vetterle & Reinelt)

Blue Shades. Shades from very light to rich deep blue.

Lavender Shades. A fine pastel colored strain.

Pastel Shades. A fine mixture of lavender and blue pastel shades.

Violet Shades. Deep rich violet-blue colors with many contrasting white kees.

V. & R. Mixture. A very fine general Hybrid mixture of all V. & R. varieties.

Prices on above—

Each Tr. Pkt...\$1.00 ½ oz...\$2.00 ¼ oz...\$3.50 Oz...\$12.00

BLACKMORE & LANGDON'S HYBRID MIXTURE

(True English Originator's Seed)

Too well known to need any commendation on our part.

Tr. Pkt.....\$1.00 ¼ oz.....\$2.00 Oz.....\$7.00

B & L—ABC Strain. A good average strain. Seed produced in America. Tr. Pkt.....50c ¼ oz.....90c Oz.....\$3.25 4 oz.....\$9.00

WREXHAM HOLLYHOCK-FLOWERED HYBRIDS

Enormous spikes of large single and double blooms in all the glorious shades of blue found only in Delphiniums. The graceful spire-shaped spikes are not unlike Hollyhocks. A truly magnificent strain.

Art Shades Tr. Pkt. Oz.

Deep Blue Shades(¼ oz., \$1.65) \$0.75 \$6.00

Light Blue Shades

Mid-Blue Shades

Mixed. Containing all colors.

Tr. Pkt.....60c ¼ oz.....\$1.40 Oz.....\$5.00

MISCELLANEOUS STRAINS

Tr. Pkt. Oz.

Belladonna Improved (Cliveden Beauty). A very select strain of strong, vigorous habit. Large flowers of brilliant iridescent turquoise blue.....(¼ lb., \$7.00) .35 2.00

Belladonna. The original or "Regular" Strain.

Tr. Pkt.....25c ¼ oz.....50c Oz.....\$1.65 4 oz.....\$5.00

Bellamosum. Improved. A rich, deep blue form of Belladonna(¼ lb., \$7.00) \$0.35 2.00

Cardinale. Large, brilliant scarlet..... .35 2.20

Gold Medal Hybrids. A splendid strain of mixed hybrids(¼ lb., \$4.00) .25 1.40

Chinense, Blue. Intense gentian blue..... .20 .80

Chinense, Album. White..... .20 .80

Lamartine. Fairly deep extra bright marine-blue, considerably deeper than Belladonna and with its same free-flowering habit. Equally suited to indoor forcing or field conditions. Mildew resisted by smooth leaves.

Tr. Pkt.....50c ¼ oz.....\$1.50 Oz.....\$5.00

DIANTHUS (Hardy Pinks)

Tr. Pkt. Oz.

Deltoides Albus. Showy white flowers.....\$0.25 \$1.80

Deltoides, Brilliant. Dwarf, brilliant carmine blooms..... .25 1.80

Plumarius, Single Mixed (Pheasant Eye Pink)..... .35 2.40

Plumarius, Double Mixed (Hardy Garden Pinks)..... .25 1.40

Plumarius, Semperflorens (Everblooming Hardy Pinks).
Mixed colors25 1.80

Rock Garden Species Mixed. A special mixture containing 25 varieties suitable for the rockery..... .25 2.00

Latifolius Atrococcineus fl. pl. Rich firey scarlet crimson.. .15 .80

Sweet Wivelsfield. Flowers are larger than Sweet William and are borne in trusses. Fine cutflower of lasting quality and as a new spring bedding plant.

Tr. Pkt.....15c Oz.....80c

New Double Sweet Wivelsfield. A sensational plant—a great improvement on the original Sweet Wivelsfield.

Tr. Pkt.....35c ¼ oz.....70c

Delight. A hybrid between Sweet Wivelsfield and Dianthus Roysii. Flowers continuously out of doors from June until October, flowers about one-half inch in diameter, and in alternating spikes in great profusion.

Tr. Pkt.....35c ½ oz.....\$1.00

"Petunias for Profit"**All-Double Flowering Fringed Petunia "World Beauty" (Original Strain)**

(Named and Introduced by the American Bulb Company)

500 Seeds.....	\$1.25	1,000 Seeds.....	\$2.00	3,000 Seeds.....	\$5.00
1/64 oz.....	\$6.50	1/32 oz.....	\$12.50	1/16 oz.....	\$22.50

(SEE NEXT PAGE FOR CONTINUED LIST OF ALL-DOUBLE PETUNIAS)

PETUNIAS—New and Recent Introductions of Value**DWARF SINGLE FRINGED****"Silver Lilac"**

Height 10 inches

Color bright silvery lilac-blue without vein throughout. The individual flowers measure as large as 3½ inches across. True in habit.

Tr. Pkt.....75c 1/32 oz.....\$3.00

SINGLE FRINGED**"The Vein"**

Ground color white with a touch of lilac conspicuously veined with aster violet, which intensifies toward center; extremely beautiful.

Tr. Pkt.....\$1.00 1/32 oz.....\$2.50

Every retail grower or pot plant producer can profitably sell pot plants of All-Double Petunias during spring and early summer if seed is sown early and grown cool, near the glass. The exceptional variety, "World Beauty,"

HYBRIDA NANA ERECTA**"Snow White"**

"Snow White" does not have the so-called "dirty" throat usually so prominent in white Hybrid Petunias. Highly recommended for all who demand a good, compact white Petunia. Tr. Pkt.....35c
1/8 oz.....90c 1/4 oz.....\$1.50

NANA COMPACTA**"General Washington"**

The well ruffled blooms with large open throats are 3 inches or more in diameter, the "bell" part of the bloom is a rich, velvety amaranth red with a glistening red-dish-black throat. This is really a fine all-purpose red Petunia.

Tr. Pkt.....\$1.00 1/32 oz.....\$2.00

PETUNIAS**New and Recent Introductions
of Real Value****HYBRIDA PENDULA (Balcony Type)
"Maculata" (New)**

Its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower. "Maculata" has an open golden throat with exquisite vein markings spreading outwards to the edge of each flower, where they are suffused with gaudy rose-red stripes. Tr. Pkt.....50c
1/32 oz.....75c 1/16 oz.....\$1.25

SUPER FLUFFY RUFFLES**"Salmon Rose" (New)**

The blooms average 3½ to 4 inches in diameter and are so frilled and ruffled that they are often mistaken for doubles—the color, as the name indicates, is salmon-rose, leaning toward the deep side with a golden throat. Tr. Pkt.....75c 1/64 oz.....\$1.50

SINGLE LARGE FLOWERING**"Giant Blue Star"****Hand-Pollinated**

Probably the best blue-starred Petunia in the large-flowering group, gigantic in size and regularly white starred on rich velvety violet-blue ground. Growth is strong and blooms abundant.

Tr. Pkt.....\$1.00 1/64 oz.....\$2.00

GIANT SINGLE FRINGED**"The Art"**

The large fringed flowers are boldly striped and blotched with brilliant carmine-rose and pure white producing a striking contrast.

Tr. Pkt.....50c 1/32 oz.....\$2.00

HYBRIDA "Radiance" (New)**All-America Silver Medal Winner**

Cerise rose with enough underlying salmon to remove the harshness commonly found in a cerise-rose, without losing the brilliance; in fact, seeming to intensify it. The throat is golden yellow below where the bloom starts to flare. This tends to add warmth and life to the general color. Blooms 2½ to 3 inches in diameter. Tr. Pkt.....35c
1/32 oz.....75c 1/16 oz.....\$1.25

TOPAZ QUEEN

This brilliant scarlet rose Petunia is the brightest color in the bedding class. Semi-dwarf and extra strong grower, it will flourish under our most trying mid-summers. Tr. Pkt.....50c
1/8 oz.....\$1.50 1/4 oz.....\$2.75 1 oz.....\$10.00

is particularly recommended for this purpose. (See full-color illustration above.) Also provides desirable cut flowers if placed in water for four hours after cutting.



All-Double Petunia "Loveliness"

PETUNIAS

The All-Doubles— Victorious Strain

Amaranth Red. Strong deep red.

Appleblossom (Daintiness). Pleasing shade of light pink, excellent as a pot plant.

Blue Brocade (new). All-America Silver Medal Winner. True violet-purple without reddish cast which obtained in previous offering of purple varieties. (Extra good.) (See front cover for colored illustration.)

Gaiety. Irregularly colored pink and white; attractive.

Loveliness. A shade lighter than "World Beauty."

Orchid Beauty. Orchid or light lilac, heavily veined; choice.

Pink Perfection. Same as "World Beauty."

Snowball. Fringed pure white; very worthwhile.

World Beauty. Rosy carmine.

Prices on the All-Double varieties listed above—

½ Tr. Pkt. (500 seeds).....	\$1.25
Tr. Pkt. (1000 seeds)....	\$2.00 3 Tr. Pkts....\$5.00
1/64 oz....	\$6.50 1/32 oz....\$12.50 1/16 oz....\$22.50

ALL-DOUBLE MIXTURES

A. B. C. Special All-Double Mixture. Consists of one-half "World Beauty," one-fourth "Snowball" and nominal quantities of other varieties listed above.

½ Tr. Pkt. (500 seeds).....	\$1.25
Tr. Pkt. (1000 seeds)....	\$2.00 3 Tr. Pkts....\$5.00
1/64 oz.....	\$6.50 1/32 oz.....\$12.50

Victorious Mixture. Fringed All-Double Dwarf Mixture. (Special formula made up by ourselves from above named varieties.)

½ Tr. Pkt. (500 seeds).....	\$1.00
Tr. Pkt. (1000 seeds)....	\$2.00 3 Tr. Pkts....\$5.00
1/64 oz....	\$6.00 1/32 oz....\$11.00 1/16 oz....\$20.00

VARIOUS DOUBLE PETUNIAS

Carnation-Flowered. Mixed. Another 100 per cent double flowering Petunia of extraordinary merit. Individual flowers are not so large as the maximum type. Height 13 inches. Ideal for pots and bedding.

Tr. Pkt.\$1.50

Shepherd's Pride. Attractive shade of salmon or shrimp pink. Produces about 60 per cent of large double flowers, the balance beautiful single blooms. ½ Tr. Pkt....75c Tr. Pkt....\$1.50 3 Tr. Pkts....\$4.00

"Petunias for Profit"

Of all the varieties of cultivated flowers, Petunia is probably the most popular and universally satisfactory with both the professional and the amateur gardener. Extremely important to the trade, and which gives us more than the ordinary amount of pleasure, is the fact of our ability to introduce each year new creations of merit and which have proven by careful test, of real value to the florist grower. The following suggests a few of the most important A. B. C. Petunia specialties:

All-Double "World Beauty."
All-Double "Loveliness."
All-Double "Blue Brocade."
All-Double "Snowball."

SINGLE-FLOWERED

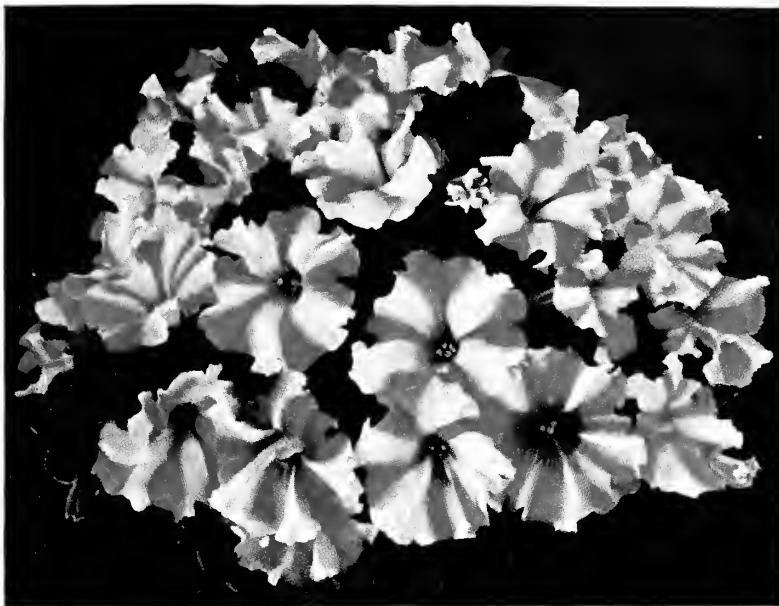
Improved Elk's Pride.
Snowstorm.

Salmon Rose
Genl. Washington
Maculata.
Admiral.
First Lady.
Betsy Ross.

SINGLE-FLOWERED (Continued)

"Private Stock Mixed."
(Eriksson Strain)
Bountiful Strain in Variety.
Topaz Rcse.
Glow.
Theodosia Re-selected.
Radiance.

Violet Gem.
Improved Celestial.
Santa Barbara.
Blue Ball.
Martha Washington.
Lady Bird.



New Miniature Ruffled Petunia "Betsy Ross" (Nana Compacta)
Tr. Pkt.....75c 1/64 oz.....\$1.25 1/32 oz.....\$2.00

"BOUNTIFUL STRAIN" PORTLAND PETUNIAS

Single, Large-Flowered (Fringed and Ruffled)
Originator Strains—Seed from Hand-Pollinated Plants

Free flowering strong upright growths. Now very popular with the trade. Especially "Elk's Pride," which is the most outstanding of all purple varieties.

All flowers are hand pollinated and the seed carefully gathered by hand when ripe, not before, so that every seed has full germinating power. Colors run true almost without exception, but nature still seems to insist upon a small percentage of reverts to small flowers. Infinite care and time seem unable to eliminate this natural trait in Petunias.

Apple Blossom. Light pink.

Elk's Pride, Improved. Royal purple.

Lilac Beauty. Soft lilac.

Pride of Portland. Deep rose.

Ruffled Heliotrope. Soft heliotrope.

Scarlet Beauty. Bright scarlet.

White Beauty.

Mixed Colors.

Price, each of above—Tr. Pkt.....\$1.00 3 Tr. Pkts.....\$2.50

6 Tr. Pkts.....\$4.50

A. B. C. IMPROVED "SNOWSTORM" Pure White Dwarf Ruffled Grandiflora Petunia

An A. B. C. Introduction—Unquestionably the Best White Petunia 12 inches high, Improved "Snowstorm" is a pure white developed along the line of our "Private Stock" Mixed color strain. Flowers are the same size, 3 to 4 inches in diameter. The same free-blooming habit makes this new variety particularly desirable as a pot or bedding Petunia. Don't overlook this valuable new kind for the coming spring. "Snowstorm" is unquestionably the "Queen" of all White Petunias. Tr. Pkt. (1,000 seeds).....75c
1/64 oz.....\$1.75 1/32 oz.....\$3.00

PETUNIAS (Continued)

Ruffled Grandifloras

Generally more robust than the fringed and larger flowered—excellent for bedding and pot plants.

Balcony Queen. Velvety purple, with occasional white markings. Tr. Pkt.....50c
1/64 oz.....90c 1/32 oz.....\$1.60

Brilliant Rose. Deep bright rose pink. Very effective. Tr. Pkt.....50c 1/64 oz.....\$1.00

Burgundy. Strong Burgundy or dark wine red. Tr. Pkt.....50c 1/32 oz.....\$1.25

White Queen. An extra large ruffled clear white. Tr. Pkt.....50c 1/64 oz.....\$1.50
1/32 oz.....\$2.00 1/16 oz.....\$3.75

Elk's Pride, Dwarf. Same color, size and wavy flowers of original Elk's Pride. Tr. Pkt.....50c
1/64 oz.....\$1.00 1/32 oz.....\$1.75

Blue Beauty. (Blaue Schonheit.) New. A rich velvety blue. Tr. Pkts.....50c 1/64 oz.....\$1.25

Dwarf Carmine Glory. Attractive carmine color. Tr. Pkt....50c 1/64 oz....\$1.00 1/32 oz....\$1.75

Dwarf Pink Glory. Large flowered bright carmine-rose. Tr. Pkt.....50c 1/32 oz.....\$1.65

A. B. C. IMPROVED "ELK'S PRIDE"

The DeLuxe of Purple Petunias

The most outstanding of all purple Petunias for pots, boxes, bedding, etc., "A. B. C. Improved Elk's Pride" is of upright growth and unusually free flowering. The color is a brilliant royal purple, with flowers of good size. This valuable strain (Bountiful Strain) is produced under glass and hand-pollinated and consequently comes quite true from seed. We have supplied "Elk's Pride" to the trade for the past ten years, and our growers invariably repeat their purchases of this excellent variety from year to year.

Tr. Pkt.....\$1.00

3 Tr. Pkts.....\$2.50 6 Tr. Pkts.....\$4.50

Giant Steel Blue. Light bluish white, dark veins.

Tr. Pkt.....50c 1/32 oz.....\$1.25

Queen of the Market. Deep carmine-scarlet. Provides an attractive pot plant.

Tr. Pkt.....50c 1/64 oz.....\$1.25 1/32 oz.....\$2.15

Silver Seam (Purple Robe). Large flowered purple with light or silver seam around edge of petals. Recommended for pot plants. Does not thrive as a bedding plant under unfavorable conditions.

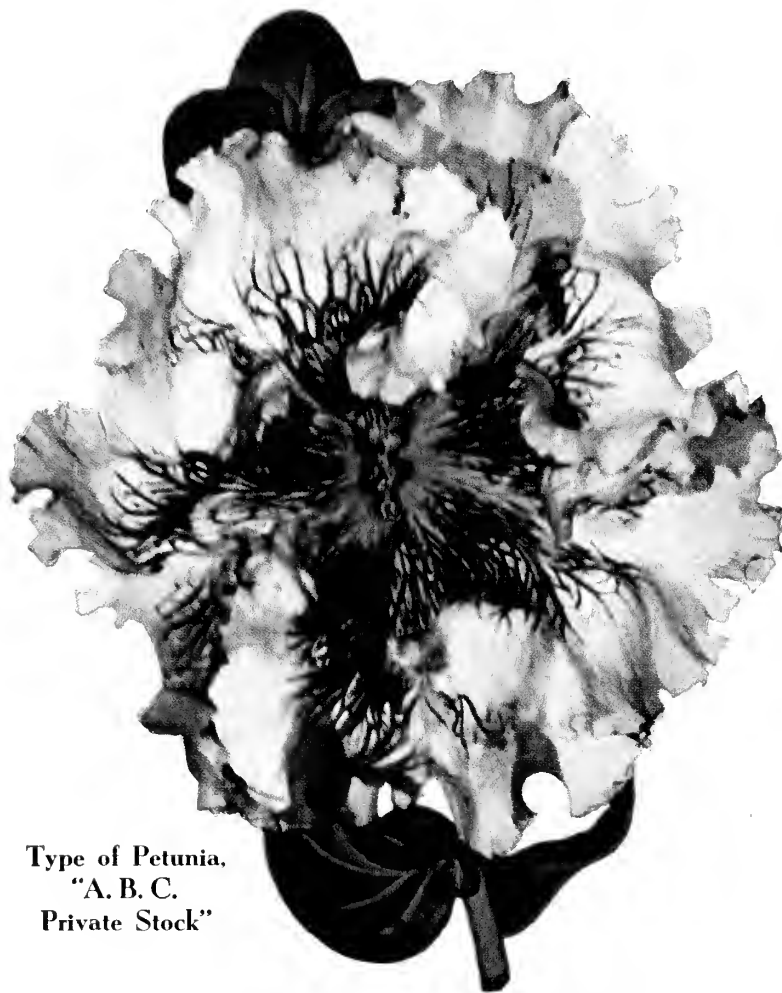
Tr. Pkt.....50c 1/64 oz.....\$1.25

White Cloud. All-purpose dwarf white.

Tr. Pkt....50c 1/64 oz....\$1.00 1/32 oz....\$1.60

1/16 oz.....\$2.75 1/8 oz.....\$4.75

"WORLD BEAUTY" - THE "IDEAL" POT PLANT PETUNIA



Type of Petunia.
"A. B. C.
Private Stock"

"Eriksson Strain" Dwarf Large Flowering Mixed

A. B. C. SINGLE LARGE-FLOWERING PETUNIAS

"A. B. C. PRIVATE STOCK"

Originator's (Eriksson's) Seed Supplied Exclusively by A. B. C.

*Single Large-Flowering Dwarf Fringed and
Ruffled Mixed—The Single Petunia De Luxe*

Produced under glass by that eminent florist-grower, Mr. Ernst Eriksson, of Riverside, Illinois (originator of *Primula Malacoides* Eriksoni), this improved strain of hand-pollinated large flowering dwarf Petunias is in our estimation the choicest and finest of this type available. It is excellent for pot plants, porch and window boxes, and for bedding. This strain is as profitable as it is beautiful. Tr. Pkt. (1,000 seeds).....\$1.25
1/32 oz.....\$4.00 1/16 oz.....\$8.00
1/8 oz.....\$15.00 1/4 oz.....\$28.00

SPECIAL NOTE. Our "Eriksson Strain" is supplied by the originator, Mr. Ernst Eriksson, of Riverside, Illinois. Other so-called "Eriksson's Strains" may be of questionable quality.

We have arranged with Mr. Eriksson to supply above named mixture in both light and dark shades, separately as well as an "all color" mixture. When ordering, please indicate which is wanted, viz., light shades mixed, dark shades mixed, all color mixture, all priced as above.

"A. B. C. SNOWSTORM" HAS PROVED TO BE SUPERIOR IN THE WHITE PETUNIA FAMILY

PETUNIAS (Continued)

Large Flowering Single Fringed (Hybrida Grandiflora Fimbriata)

While not quite so large as the Ruffled Giants, these big fringed Petunias have a charm of their own, due to their attractively fringed blooms. Of dwarf or medium strong growth and free flowering, desirable for pot plants or "flat production."

Apple Blossom. Light shell pink. Recommended for pot plants only.
Tr. Pkt.....50c 1/64 oz.....\$1.25

Aurora. Light rose veined purple rose.
Tr. Pkt.....50c 1/64 oz.....\$1.25

Coerulea. Large light blue, heavily veined deep blue, beautifully fringed, fairly dwarf habit.
Tr. Pkt.....50c 1/64 oz.....\$1.25

Columbia. Attractive combination of irregularly marked rose, pink and white. Upright growth. 16 inches high.
Tr. Pkt.....50c 1/64 oz.....\$1.50

Dainty Lady. Dark cream color. Desirable as a pot plant, not however, recommended for bedding.
Tr. Pkt.....50c 1/64 oz.....\$1.75

Golden Jubilee (New). Carmine-rose-gold throat.
Tr. Pkt.....75c 1/64 oz.....\$1.50

Maculata. Large rose and white.
Tr. Pkt.....50c 1/64 oz.....\$1.25

Miranda. Deep carmine-scarlet, dark veined throat.
Tr. Pkt.....50c 1/64 oz.....\$1.25

Pink Triumph. Clear rose-pink.
Tr. Pkt.....50c 1/32 oz.....\$1.25

Pride of Portland. (Original "Bountiful" strain from the originator.) Hand pollinated seed. Beautiful deep rose. Excellent for pots or bedding.
Tr. Pkt.....\$1.00 3 Tr. Pkts.....\$2.50

You will do well we believe to include this in your list.

Rapture. Pleasing rose-pink, shaded carmine toward center with gold throat.
Tr. Pkt.....50c 1/64 oz.....\$1.00

Romany Lass. Fringed crimson-rose.
Tr. Pkt.....50c 1/64 oz.....\$1.25 1/32 oz.....\$2.00

Royal Purple. (Marine). Rich deep velvety purple.
Tr. Pkt.....50c 1/64 oz.....\$1.40 1/32 oz.....\$2.50

THEODOSIA (Re-Selected)

Hand pollinated seed and produced under glass. Beautiful rose-pink with gold throat. One of the choicest Petunias available, either for pot plants or bedding.

Tr. Pkt.....50c 1/64 oz.....\$1.00 1/32 oz.....\$1.75
1/16 oz.....\$3.25 1/8 oz.....\$6.00

White Beauty. Fringed clear white.
Tr. Pkt.....50c 1/64 oz.....75c 1/32 oz.....\$1.25

A. B. C. Single Fringed Mixed. This is an extra free flowering, medium dwarf fringed Grandiflora strain. We can not too strongly recommend it for growing young stock in flats and for bedding.
Tr. Pkt.....50c 1/32 oz.....\$1.25 1/16 oz.....\$2.25
1/8 oz.....\$4.00 1/4 oz.....\$7.50

Fluffy Ruffles Mixture. We supply the original stock of this finely fringed mixture. Highly recommended. Tr. Pkt.....50c
1/32 oz.....\$1.25 1/8 oz.....\$3.75

"BEL-AIR"

A. B. C. Strain

Ruffled Grandiflora Dwarf Mixed is a remarkable blend of striking colors ranging from white to pink through rose to red to include many gay color combinations of pink and white with gold throats and red and white with dark throats. Highly recommended for pot culture and bedding.

Tr. Pkt.....75c 1/32 oz.....\$2.00 1/16 oz.....\$3.75
1/8 oz.....\$7.00 1/4 oz.....\$12.00

RUFFLED CALIFORNIA GIANTS

With Large Veined Throats

Of fairly dwarf habit with same open throat and giant size flowers found in the Giant Mixtures.

Camilla. Pink, red veined, dark throat.

Tr. Pkt...75c 1/64 oz...\$2.00 1/32 oz...\$3.50

Copper Red, Dark. Attractive copper-crimson.

Tr. Pkt...75c 1/64 oz...\$1.25 1/32 oz...\$2.25

Copper Red, Light. Rich old rose.

Tr. Pkt...75c 1/64 oz...\$1.25 1/32 oz...\$2.25

Floretta. Steel blue, veined black, dwarf.

Tr. Pkt...\$1.00 1/64 oz...\$2.50 1/32 oz...\$4.00

German Empress. Bluish white with dark throat.

Tr. Pkt.....50c 1/64 oz.....\$1.25

Harlequin. Coppery scarlet.

Tr. Pkt...\$1.00 1/64 oz...\$2.50 1/32 oz...\$4.00

King Alphonso. Dark crimson, black throat, frilled.

Tr. Pkt...50c 1/64 oz...\$1.25 1/32 oz...\$2.50

Prince of Wuertemberg. Deep rose with dark throat.

Tr. Pkt...50c 1/64 oz...\$1.15 1/32 oz...\$2.20

Princess of Wuertemberg. Rose-pink with veined dark throat.

Tr. Pkt...50c 1/64 oz...\$1.25 1/32 oz...\$2.25

Rheingold. Large clear white with yellow throat.

Tr. Pkt...50c 1/64 oz...\$1.15 1/32 oz...\$2.20

Robin Hood. Dark or deep rose with darker throat.

Tr. Pkt.....75c 1/64 oz.....\$1.50

Salmon Beauty. A most attractive bright salmon-pink.

Tr. Pkt...75c 1/64 oz...\$1.50 1/32 oz...\$2.50

Silvery Rose. Light silvery rose-pink.

Tr. Pkt...75c 1/64 oz...\$1.50 1/32 oz...\$2.50

Single Giants in Mixtures

An extra large-flowered, open throat type. Highly valuable for flowering in 3-inch or 4-inch pots. Very choice for bedding under favorable conditions.

A. B. C. Dwarf Giants. A selected dwarf giant strain.

1/2 Tr. Pkt...60c Tr. Pkt...\$1.00 1/64 oz...\$2.00
1/32 oz.....\$3.75 1/16 oz.....\$6.75

Ramona Strain. Dwarf Giants. A most desirable strain of Giant Petunias.

1/2 Tr. Pkt.....60c
Tr. Pkt.....\$1.00 1/64 oz.....\$1.75
1/32 oz.....\$2.75 1/16 oz.....\$5.00

Giants of California. Medium dwarf. Somewhat taller and stronger than the above.

Tr. Pkt.....75c 1/64 oz.....\$1.50
1/32 oz.....\$2.50 1/16 oz.....\$4.50

Giants of California. Tall, choice colors.

Tr. Pkt.....\$1.00 1/64 oz.....\$1.50
1/32 oz.....\$2.50 1/16 oz.....\$4.50

A. B. C. "PRIVATE STOCK" (ERIKSSON STRAIN) PETUNIA - A WORTH-WHILE MONEY-MAKER FOR THE GROWER



New Petunia (Nana Compacta) "All-America" Silver Medal Winner

"FIRST LADY" (Fair Lady)

Tr. Pkt.....50c 1/32 oz.....\$2.25 1/16 oz.....\$3.25 1/8 oz.....\$5.00
(See page 40 for description.)

THE BALCONIES

Strong spreading growth and fairly large flowers make the Balconies excellent for bedding and porch and window box use, except where compact growth is required.

Maculata (New). Large flowering semi-ruffled, its colorings are delicately toned from a pure white base to spots of deep rose-red on the outer fringe of each flower with an open golden throat with exquisite vein markings spreading outwards to the edge of each flower, where they are suffused with gaudy rose-red stripes. Tr. Pkt...50c 1/32 oz...75c 1/16 oz...\$1.25

Black Prince. Rich velvety crimson-red. Tr. Pkt.....35c 1/16 oz.....60c 1/8 oz.....\$1.00

Carmine King. Rich coppery rose. Tr. Pkt.....35c 1/16 oz.....\$1.25

Venosa. Rich old rose, lilac shading. Rather dwarf.

Tr. Pkt.....25c 1/4 oz.....\$1.00 1 oz.....\$3.50

Blue Star. Starred white on dark blue. Quite true.

Tr. Pkt.....25c 1/4 oz.....90c 1 oz.....\$3.15

Royal Purple. Bright royal purple shade.

Tr. Pkt.....25c 1/8 oz.....85c 1/4 oz.....\$1.50 1 oz.....\$4.50

Blue. Tr. Pkt.....35c 1/8 oz.....85c 1/4 oz.....\$1.60

Cornflower Blue, mid blue shade. Tr. Pkt.....35c 1/8 oz.....80c 1/4 oz.....\$1.50

White. Tr. Pkt.....25c 1/4 oz.....85c 1 oz.....\$2.90

Crimson. Tr. Pkt.....25c 1/4 oz.....85c 1 oz.....\$2.90

Rose. Tr. Pkt.....25c 1/4 oz.....85c 1 oz.....\$2.90

Mixed from above. Tr. Pkt.....25c 1/4 oz.....85c 1 oz.....\$2.90

WORTHY OF NOTE!

"The future crop lies hidden in its seed" is a very true old saying. Best seeds give largest profits; every expert grower is convinced of this. Initial buying cost may be a trifle higher but the biggest item, "cost of production," remains the same in the case of less reliable seed but final results are generally far outstanding in favor of the best class of seed.

The "REGULAR" or TALL HYBRID PETUNIAS

Regular tall Hybridas make a rather heavy rambling growth, although not as much so as the typical balconies; some, as noted, are larger flowered than the dwarf Hybridas. Because of their extra vigor, this class is valuable for bedding under trying conditions.

Blue Bee. Bright violet-blue. Tr. Pkt.....35c
1/4 oz.....75c Oz.....\$2.50

Carmen Sylva. Violet with white throat.
Tr. Pkt.....25c 1/4 oz.....50c Oz.....\$1.75

Countess of Ellsmere. Bright rose, white throat.
Tr. Pkt.....15c 1/4 oz.....25c Oz.....75c

Flaming Velvet. Rich velvety red. Highly attractive color. Tr. Pkt.....35c
1/4 oz.....90c Oz.....\$3.00

General Dodds. Strong rose-red.
Tr. Pkt.....25c 1/4 oz.....40c Oz.....\$1.50

Hollywood Star. Attractive with amber throat and of distinctive star formation, but with rather rambling growth. (All America Silver Medal Winner.)
Tr. Pkt.....50c 1/8 oz.....\$1.00 1/4 oz.....\$1.75

Howard's Star Improved. Tall velvety crimson, white star. Tr. Pkt.....35c
1/4 oz.....90c Oz.....\$3.00

Inimitable. Carmine-rose striped white. Small but free flowering. Tr. Pkt.....25c
1/4 oz.....40c Oz.....\$1.50

Lord Courtenay. Fairly deep rose, golden throat. Tr. Pkt.....30c 1/4 oz.....50c Oz.....\$1.85

Topaz Rose. (New.) Deep brilliant rose, golden throat. Tr. Pkt.....35c
1/4 oz.....\$1.00 Oz.....\$3.75

White. Best clear white in this class.
Tr. Pkt.....25c 1/4 oz.....50c 1 oz.....\$1.50

Exquisite Mixture. A formula mixture, made up of all the above varieties. Tr. Pkt.....25c
1/4 oz.....60c Oz.....\$2.00

(Unsolicited Testimonial)

Richwood, Ohio, June 10, 1940.

American Bulb Co.

Dear Sirs:

From a Thanksgiving sowing of your "World Beauty" Petunia we sold 560 4-inch pot plants of this beautiful Petunia. They sold at sight for Mother's Day. It's surely a great Petunia. Thanks.

Yours truly,
(Signed) John P. Livingston and Sons,
Per John Livingston.



A. B. C. Improved "Elk's Pride"
"The Purple Petunia Par Excellence"

DWARF ERFURT

Large Flowering, Single Fringe, of Compact Growth. Choice for bedding and pot plants

Setting Sun. Brilliant rose. Tr. Pkt.....50c
1/64 oz.....\$1.50 1/32 oz.....\$2.50

Colorado Sunset. Fringed bright rose-pink. A shade lighter than Setting Sun. Tr. Pkt.....50c
1/64 oz.....\$1.50 1/32 oz.....\$2.50

Gaiety. Irregularly marked rose-pink and white.
Tr. Pkt.....50c 1/64 oz.....\$1.25 1/32 oz.....\$2.00

Gottfried Michaelis. Rich amaranth-red.
Tr. Pkt.....50c 1/64 oz.....\$1.30

Pepita. Carmine and white. Tr. Pkt...50c 1/64 oz...\$1.25

Lace Veil. Fringed clear white. Excellent for pot plants.
Tr. Pkt.....50c 1/64 oz.....\$1.50 1/32 oz.....\$2.50

Dwarf Erfurt Mixture. Our own mixture of all the above.
Tr. Pkt.....50c 1/64 oz.....\$1.25 1/32 oz.....\$2.00

"IMPROVED SNOWSTORM"

The Ideal White Petunia

(Unsolicited Testimonial)

Seattle, Washington

American Bulb Company,
Chicago, Illinois

Dear Sirs:

"Snowstorm" is the best white Petunia we've seen. From one trade packet we got about 350 plants and had them in 4-inch pots. Sold all at 35 cents each. Will surely be back for a lot of Petunia seed this fall.

Yours truly,
SAXE FLORAL COMPANY,
J. N. Saxe, Prop.



Large-Flowered Petunia

A. B. C. Improved
"Snowstorm"

A. B. C. "IMPROVED ELK'S PRIDE" IS THE IDEAL PURPLE PETUNIA

"Petunias for Profit"

PETUNIAS (Continued)

DIENER'S ORIGINAL STRAINS

No. 2. Ruffled Monster. Flesh-pink. Tr. Pkt.....	50c
No. 5. Ruffled Monster. Dark veined red.	
Tr. Pkt.....	50c .. 1/64 oz....\$2.50 1/32 oz....\$4.00
1/16 oz.....	\$8.00 1/8 oz.....\$15.00
No. 8. Ruffled Monster. Mixed. Tr. Pkt.....	50c
1/64 oz.....	\$2.00 1/32 oz.....\$3.50
1/16 oz.....	\$7.25 1/8 oz.....\$14.00
No. 9. Pearl of Kentfield. Flesh-pink frilled.	
Tr. Pkt.	50c
No. 11. Diener's Semi-Dwarf. Blue. Tr. Pkt....	25c
1/32 oz....	\$2.50 1/16 oz....\$5.00 1/8 oz....\$9.50
No. 14. Pink Glory. Rose-pink. Tr. Pkt.....	25c
1/32 oz....	\$2.50 1/16 oz....\$5.00 1/8 oz....\$9.50
No. 16. White Beauty. Heavily fringed. Tr. Pkt...	25c
No. 22. Rose Color. An improved Rosy Morn.	
Tr. Pkt.....	25c 1/32 oz.....\$2.50
1/16 oz.....	\$5.00 1/8 oz.....\$9.50
No. 38. Double Ruffled Monster. Mixed.	
Tr. Pkt.....	\$1.00 1/64 oz.....\$5.00
1/32 oz...	\$10.00 1/16 oz...\$20.00 1/8 oz...\$35.00
No. 41. Copper Red. A coppery red shade.	
Tr. Pkt.....	50c 1/64 oz.....\$2.50
1/32 oz...	\$4.00 1/16 oz...\$8.00 1/8 oz...\$15.00
No. 42. Double Frilled. Mixed.	
Tr. Pkt.....	\$1.00 1/64 oz.....\$5.00
1/32 oz...	\$10.00 1/16 oz...\$20.00 1/8 oz...\$35.00
No. 47. Ruffled Monster Jumbo. Mixed.	
Tr. Pkt.....	\$1.00 3 Pkts.....\$2.50
Santa Barbara. Clean flame rose of the ruffled grandiflora type and of dwarf growth, free blooming and exceptional for pots and bedding.	
Tr. Pkt....	50c 1/64 oz....\$2.50 1/32 oz....\$4.00
1/16 oz.....	\$8.00 1/8 oz.....\$15.00



Petunia Nana Compacta "Glow"

Tr. Pkt....	50c	1/32 oz....	\$1.00	1/16 oz....	\$1.75
1/8 oz....	\$3.00	1/4 oz....	\$5.50	Oz....	\$20.00

PETUNIAS DWARF HYBRIDS

(Nana Compacta)

Most Widely Used Class for Bedding, Combination Boxes and for Attractive Small Pot Plants

DWARF HYBRIDAS

(Nana Compacta)

Admiral. Considered the choicest of all the dwarf blue bedding Petunias. Flowers ruffled at the edges and can be classed as medium size grandifloras. Exceptional for bedding or pots. (Originator's strain.)

Tr. Pkt.....	75c	1/32 oz.....	\$1.75
1/16 oz.....	\$3.25	1/8 oz.....	\$6.00

Alderman. Clear deep violet-blue. Tr. Pkt.....	25c
1/4 oz.....	.60c 1 oz.....\$2.00

"BETSY ROSS"

The New Miniature Ruffled Petunia

This color combination of red and white blooms with golden and dark red throats gives the individual plant, as well as a row of plants, a decidedly gay effect, particularly since the plants are so uniform and compact and so completely covered with ruffled blooms. In addition to being unsurpassed for bedding purposes, this new Petunia, due to its fine habit and free-flowering quality, is sure to become very popular as a pot plant.

Tr. Pkt.....	75c	1/64 oz.....	\$1.25	1/32 oz.....	\$2.00
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Blue Ball. Beautiful velvety violet-blue color, dwarf and early flowering. Usually 100% true in color and habit, particularly desired by growers of Petunias in flats.

Tr. Pkt.....	35c	1/8 oz.....	75c
1/4 oz.....	\$1.35	1 oz.....	\$4.35

Blue Bedder. (Sutton's.) Fairly deep blue shaded violet, medium dwarf.

Tr. Pkt.....	25c	1/4 oz.....	60c	1 oz.....	\$2.00
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Blue Bird. Deep velvety blue.

Tr. Pkt.....	35c	1/4 oz.....	75c	1 oz.....	\$2.50
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Celestial Rose. One of the most popular deep rose varieties for bedding.

Tr. Pkt.....	35c	1/8 oz.....	75c		
1/4 oz.....	\$1.25	1 oz.....	\$4.00	2 ozs.....	\$7.00

Celestial Rose Improved. "A. B. C. Private Stock." A particularly choice selection by the European originator of this valuable variety and much superior to the regular strain. Highly recommended. Special Note! Since the supply of this superior strain is comparatively limited this year, early purchase is suggested. A. B. C. Tr. Pkt.....

1/8 oz.....	\$1.50	1/4 oz.....	\$2.75	1 oz.....	\$10.00
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PETUNIAS

NANA COMPACTA VARIETIES (Continued)

Chicago Blue. Rich-colored blue. Withstands bad weather admirably. We highly recommend this variety.

Tr. Pkt. 25c 1/4 oz. 60c Oz. \$2.00

Cockatoo. Violet-blue, irregularly marked and starred white.

Tr. Pkt. 35c 1/8 oz. 75c 1/4 oz. \$1.25

Cream Star. (All-America Silver Medal Winner.) Soft, creamy white. Flowers bluntly star-shaped. Tr. Pkt. 50c

Dwarf General Dodds. Strong crimson-red. Tr. Pkt. 35c

1/4 oz. 90c 1 oz. \$3.00

Elf. Light or blush-pink. Tr. Pkt. 50c 1/16 oz. \$1.00

First Lady. (Originator's strain.) See colored illustration on page 37. A worthwhile companion to that exceptional variety "Glow." Color a beautiful soft light pink and extremely free flowering. Tr. Pkt. 50c

1/32 oz. \$2.00 1/16 oz. \$3.50 1/8 oz. \$6.00

Glow. (See colored illustration on page 39.) Striking carmine-rose and of a much stronger color than Celestial and unquestionably the "highlight" in dwarf rose-colored Petunias. This grand variety should make money for you. (Winner of Silver Medal, All-America Trials, 1938.) Tr. Pkt. 50c

1/32 oz. \$1.00 1/16 oz. \$1.75 1/8 oz. \$3.00

1/4 oz. \$5.50 Oz. \$20.00

Heavenly Blue. Medium to light silvery blue. Tr. Pkt. 50c

1/8 oz. 85c 1/4 oz. \$1.50 1 oz. \$4.50

Howard's Star Dwarf. Deep velvety crimson with white star.

Tr. Pkts. only. 35c

King Henry (New). Rich velvety red; uniformly extra dwarf and large flowered. Tr. Pkt. 50c 1/32 oz. \$1.25

1/16 oz. \$2.25 1/8 oz. \$4.00

Ladybird. Bright carmine, overlaid scarlet. Tr. Pkt. 75c

Little Blue Star. Dark violet-blue with white star. Tr. Pkt. 35c

Martha Washington. Nicely ruffled; light pink with dark veined throat; extra compact. Award of Merit, All-America Selections. Highly commended, Royal Horticultural Society. Tr. Pkt. 50c 1/32 oz. 90c

Norma. Violet-blue with white star. Tr. Pkt. 25c

1/4 oz. 45c 1 oz. \$1.50

Rose of Heaven. Standard rose-pink for bedding. Tr. Pkt. 25c

1/4 oz. 50c 1 oz. \$1.75

Rose Queen Improved. Deep rose. Tr. Pkt. 50c 1/8 oz. 90c

1/4 oz. \$1.50 1 oz. \$4.75

Rosy Morn. Fairly deep rose with light throat. Tr. Pkt. 25c

1/4 oz. 75c 1 oz. \$2.50

Rosy Morn Improved. Deep, strong rose; white center.

Tr. Pkt. 40c 1/4 oz. \$1.50 1 oz. \$4.75

Royal Gem. Extra dwarf burgundy. Crimson with light throat. Small but correspondingly free flowering. Choice for bedding.

Tr. Pkt. 50c 1/16 oz. \$1.00

Salmon Supreme. Dwarf light salmon-rose. Very pleasing color.

Tr. Pkt. 50c 1/32 oz. \$1.00 1/16 oz. \$1.85

Scarlet Glory. Height 10 inches. Large flowering, free blooming, compact growth. Tr. Pkt. \$1.00 3 Pkts. for. \$2.50

Senator. Violet-blue with white throat. Tr. Pkt. 35c

1/4 oz. 75c 1 oz. \$2.50

Snow Bedder. (New.) Extra compact free-flowering white.

Tr. Pkt. 50c 1/4 oz. \$1.50 1 oz. \$5.00

Excerpt from the Florists' Exchange

"Mr. Matteson, manager of the well-known George Souster Co., of Elgin, Ill., has perhaps the finest display of "Eriksson's Private Stock" Petunias to be seen around Chicago. Some of the flowers are fully 4 inches across. These Petunias are certainly a credit to the originator, Mr. Eriksson, of Riverside, Illinois. Mr. Matteson is considered the dean of bedding plant growers in the western suburbs.

A. B. C.
"PRIVATE
STOCK"
MIXED
PETUNIA

Provides
"Real Profit" for
the Grower



Petunia Hybrid
"Topaz Rose"

PETUNIA HYBRIDA "Topaz Rose"

All-America (1938) Winner of Bronze Medal

One of the most vividly colored of the rose Petunias, Topaz Rose has been a strong favorite with all gardeners ever since its introduction. The color is a fiery rose, delicately suffused with gold, strongly contrasted with the topaz throat. It is extremely free blooming, providing a brilliant patch of color throughout the season.

Tr. Pkt. 35c 1/8 oz. 50c 1/4 oz. 75c 1 oz. \$2.50

NANA COMPACTA VARIETIES (Continued)

Snow Queen. Dwarf, pure white. Tr. Pkt. 25c

1/4 oz. 40c 1 oz. \$1.50

"Snow White." (New.) Its compact floriferous habit admirably suits border and pot plant requirements. We confidently recommend "Snow White" for all who demand a good white dwarf Petunia. Tr. Pkt. 35c

1/8 oz. 90c 1/4 oz. \$1.50 1 oz. \$5.00

Sunrise. Compact deep rose. Spreading habit. Flowers slightly fringed.

Tr. Pkt. 75c 1/16 oz. \$1.50

Twinkles. Small flowered, bright rose, starred white. Tr. Pkt. 25c

1/4 oz. 60c 1 oz. \$2.00

Velvet Ball. (New.) Large-flowered velvety crimson. Quite dwarf.

Tr. Pkt. 75c 1/32 oz. \$1.35 1/16 oz. \$2.50

Violacea. Fairly dwarf rich violet-blue.

Tr. Pkt. 25c 1/4 oz. 50c 1 oz. \$1.75

"VIOLET BLUE"

The grand color of this new Petunia, which is a rich violet with a bright blue cast, justifies its being classed as the most important addition yet to be developed in the Nana Compacta group. The plants are near perfect in their uniform, symmetrical and compact habit. A decidedly neat plant that will hold its fine habit throughout the season.

Tr. Pkt. 35c 1/32 oz. 75c 1/8 oz. \$1.25 1/4 oz. \$2.00

White Perfection. Exceptionally fine dwarf, pure white. Compact, quite true. Tr. Pkt. 50c 1/4 oz. \$1.25 1 oz. \$4.25

Dwarf Hybrids. (Nana Compacta.) Special formula mixture from above named varieties. Tr. Pkt. 25c 1/4 oz. 50c 1 oz. \$1.75

MINIATURE NANA COMPACTA

This group comprises neat, compact plants about 6 inches high and 8 inches high. Fully covered with a mass of 2-inch flowers.

Brilliant Rose Gem. Deep rose-pink flowers.

Tr. Pkt. 35c 1/8 oz. \$1.00

Pink Gem. Light rose-pink. Same dwarf compact growth as above.

Tr. Pkt. 35c 1/4 oz. 75c 1 oz. \$2.75

Violet Gem. Rich violet-blue. Awarded Honorable Mention by All-America Council. Tr. Pkt. 35c 1/8 oz. \$1.75 1/4 oz. \$3.00

New Alyssum Compactum "Violet Queen"

Violet Queen has been one of the most generally discussed of the newer flower varieties. Plants are dwarf, compact, neat in habit, free flowering, and the small sweetly scented flowers are a very rich, deep shade of violet. Tr. Pkt.....**.35c**
 1/4 oz.....**.75c** 1/2 oz.....**\$1.35** Oz.....**\$2.50**



New Alyssum
"Violet Queen"

**NEW PHLOX
"ROSY MORN"
VERY
OUTSTANDING**

Cynoglossum Amabile "Blanche Burpee" (Chinese Forget-Me-Not)

Mixed Colors. Tr. Pkt.....**.25c**

Godetia Tall Double "Carmine Improved"

An excellent cut-flower. Tr. Pkt...**.25c** 1/8 oz...**.40c**



Carnation "Allwood's Hardy Cottage Strain"

New Aquilegias Pearson's Long Spurred

Acknowledged as the choicest strain of Aquilegias obtainable.

	Tr. Pkt.	1/8 oz.
Coral Pink	\$0.50	\$1.00
Crimson Star .....	.50	1.00
Giant Blue .....	.50	1.00
Sky Blue .....	.50	1.00
Yellow .....	.50	1.00
Lowdham Strain Mixed. A varied and colorful mixture .....	.35	.75



Aquilegia "Pearson's Long-Spurred"

Hollyhock (Annual)

Indian Spring. (Awarded Silver Medal, All-America Council.) Produces flowers of attractive bright rose and rosy carmine shades, of a size similar to the Single Perennial Hollyhock; however, seed sown in February will bloom freely in early August. "Indian Spring" attains a height of six feet or more, with flowering branches produced freely from about a foot from the soil. "Indian Spring" produces a compact pyramidal plant that is worthy of high recommendation. Tr. Pkt.....**.25c**
 1/8 oz.....**.35c** 1/4 oz.....**.50c** Oz.....**\$1.50**



Hollyhock "Indian Spring"

Carnation

"Allwood's Hardy Cottage Strain"

A very fine race that will give the greatest satisfaction. With their good range of colors, absolute hardiness, and stocky habit of growth, they do not require staking. They commence to flower early and continue in bloom for a lengthy period. Tr. Pkt.....**.50c**

New Larkspur Imperial "Pink King"

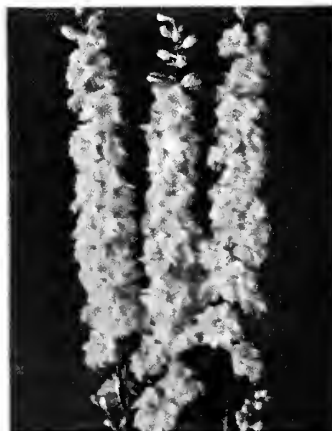
Pink King is a lovely soft yet vibrant shade of salmon rose. The basal branched character gives several fine spikes of bloom on each plant. Early flowering and highly recommended for cut-flowers. Tr. Pkt.....**.35c** 1/4 oz.....**.85c** Oz.....**\$3.00**

New Phlox Gigantea "Rosy Morn"

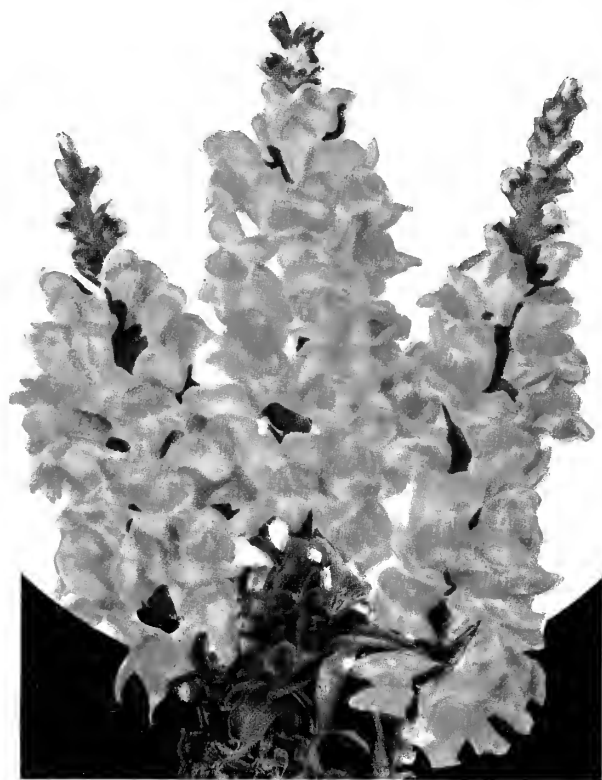
**All-America (1940) Winner of
Bronze Medal**

Produces blooms approximately the size of a half dollar and of a bright color combination of rose-pink with a white eye. Will not fade in the strong sunlight. Tr. Pkt.....**.35c** 1/8 oz.....**.65c** 1/4 oz.....**\$1.25**

**PEARSON'S
NEW AQUILEGIAS
ARE VERY
WORTH WHILE**



New Larkspur Giant Imperial "Pink King"



New "Cut and Come Again" Snapdragon
"Royal Rose" (Malmaison)

ANTIRRHINUM (*Snapdragon*)

NEW RUST-RESISTANT DWARF LARGE-FLOWERING SNAPDRAGONS

"AMBER AND GOLD"

Amber and Gold is the first rust-resistant terra-cotta color in this dwarf class. A grand new addition to this family.

Tr. Pkt.....35c 1/8 oz.....\$1.00 1/4 oz.....\$1.85

"APPLE BLOSSOM"

Beautiful pink color. Tr. Pkt.....35c 1/8 oz.....\$1.00

"DU BARRY"

Flaming salmon-rose, with gold shadings that serve to heighten its intensity. Tr. Pkt.....35c 1/8 oz.....\$1.00 1/4 oz.....\$1.85

"GYPSY GIRL"

The florets are a rich carmine with a splotch of golden yellow on the nose. The white tube seems to provide a white pedestal on which to display the beautiful color combination of rich carmine and golden yellow.

Tr. Pkt.....35c 1/8 oz.....\$1.00

"RUBY"

Ruby is a bright, velvety carmine-crimson color and is highly recommended both for bedding and cutting as well.

Tr. Pkt.....35c 1/8 oz.....75c 1/4 oz.....\$1.35

DWARF ANTIRRHINUM (*Snapdragon*)

"Malmaison Type"

"Malmaison" has been acclaimed the finest of all Antirrhinums for bedding. (Also desirable for cutting.) Free-flowering, erect and so sturdy that they stand up against almost any adverse weather conditions, these four—"Royal Rose," "Royal Cerise," "St. George" and "Guinea Gold"—are varieties which can be recommended without hesitation for all purposes to which Antirrhinums lend themselves.

"ST. GEORGE"

The color of "St. George" is orange-cerise, but of a new shade, which makes it absolutely distinct from all other varieties. The spike is dense and the pips are placed closely together, making a perfect general and colorful effect. The individual flowers are large and compare very favorably with any known commercial variety.

Tr. Pkt.....50c 3 Tr. Pkts.....\$1.25

"ROYAL ROSE"

"Royal Rose" is truly a regal variety. The color is almost impossible to describe and must be seen to be appreciated, for even to say that it is the deepest and richest rose imaginable does not do it justice. There is apparent in every flower that quality of tone and velvet sheen that reminds one of the texture of the Rose. As with "St. George," the spike is dense, and the individual flowers placed closely together.

Tr. Pkt.....50c 3 Tr. Pkts.....\$1.25

"ROYAL CERISE"

Same type as "Royal Rose," but a beautiful cerise shade.

Tr. Pkt.....50c 3 Tr. Pkts.....\$1.25

"GUINEA GOLD"

"Guinea Gold" is an ensemble of orange, gold and terra cotta, free-flowering, erect and sturdy, and truly a valuable addition to this type.

Tr. Pkt.....50c 3 Tr. Pkts.....\$1.25

NEW RUST-RESISTANT TALL LARGE-FLOWERING SNAPDRAGONS

"COPPER QUEEN"

The color is a beautiful bronzy copper blending to antique gold at the nose.

Tr. Pkt.....50c 1/8 oz.....\$1.25

"ROSALIE"

This exciting color is entirely new in Antirrhinum. It is a rich, deep rose with an underlying tone of topaz or amber, giving it a richness which makes it stand out conspicuously among all other colors.

Tr. Pkt.....40c 1/4 oz.....\$2.00

New Marigold, Harmony Type French Dwarf Double "Harmony Hybrids"

(See illustration opposite)

The compact plants are 12 inches to 14 inches in height, 100% All-Double, and flowering commences about two and a half months after seed sowing—one of the earliest of all Marigolds. The neat, dwarf, compact habit of the Hybrids, combined with the extremely early, free-flowering character of the plants make this new dwarf, Harmony Hybrids, one of the outstanding introductions of the season. Flowers are of medium size, rather large for the French type, averaging 1¾ inches in diameter and do not have the strong Marigold odor. All the flowers have the familiar crested center flanked by several rows of broad guard petals. As a showy garden subject, Harmony Hybrids take first honors.

Tr. Pkt.....25c ¼ oz.....40c Oz.....\$1.25

Marigold "Scarlet Glow"

All-America (1940) Winner of Honorable Mention

Brightest red of all Dwarf French Double Marigolds, opening brilliant scarlet; as they age, turning to rich tangerine. Fully double, 1¾ to 2 inches across, borne most profusely on dwarf plants 10 inches in height and with a spread of 18 inches. Begins to bloom in ten weeks from seed and continues until frost. While perfect for small beds, borders and edging, the stems are long enough to be suitable for cutting.

Tr. Pkt.25c

Marigold "Spry"

All-America (1940) Winner of Silver Medal

Most profuse-blooming of all Marigolds. True Lilliput form plants, extremely dwarf and compact, about 9 inches high and spreading 15 inches. The 1½ inch flowers have a bright clear yellow crested center surrounded by several rows of mahogany-red guard petals, coming into bloom in less than 9 weeks after seed is sown.

Tr. Pkt.25c

New Marigold Mission Giant "Goldsmith"

All-America (1940) Winner of Bronze Medal

A new personality in Marigolds of exceptional merit, producing giant golden orange chrysanthemum type blooms. Excellent for cutting.

Tr. Pkt.....35c ⅛ oz.....75c ¼ oz.....\$1.35

New Mission Giants Mixed

Deep medium golden orange as well as bright lemon shades.

Tr. Pkt.....25c ⅛ oz.....65c ¼ oz.....\$1.25

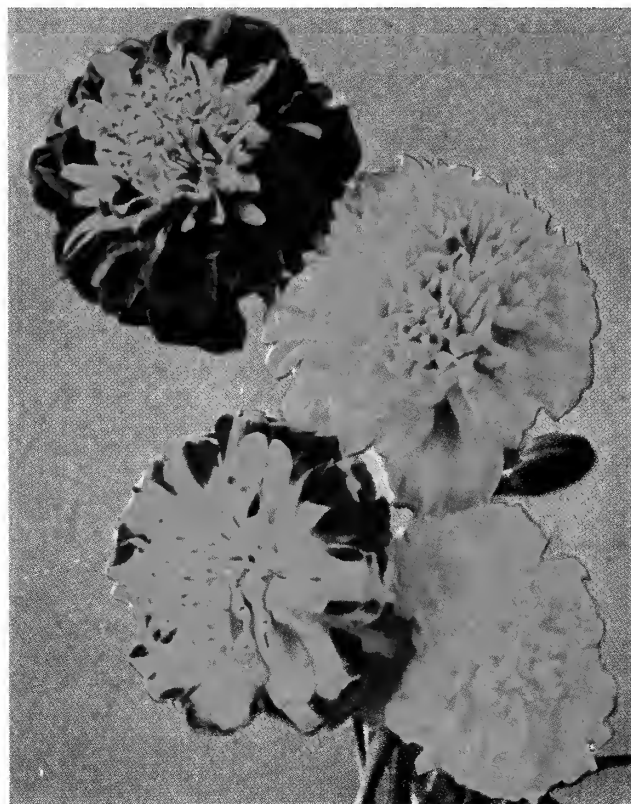
Marigold Gigantea "Orange Sunset"

The color is a deep, rich, lively orange. The plants are strong growing, upright branching in habit, usually about 3 feet tall, producing a heavy growth of foliage, and with 6 to 8 heavy branches, each bearing 3 to 6 large flowers. Blooming commences about the first of August in most sections of the country, in late June in the southern states, and flowers can be depended on well before frost in any latitude. Orange Sunset has been tested and found to be a fine forcer in the greenhouse, and will come over 65 percent double.

Tr. Pkt.....15c ⅛ oz.....35c ¼ oz.....50c Oz.....\$1.50



New "Spry" Marigold



New Marigold, French Dwarf Double
"Harmony Hybrids"

Marigold "Pot O' Gold"

Dwarf Gigantea

Brilliant orange blooms, 100% all double plants are semi-dwarf compact and blooming is profuse. It looks like the introduction of the year, so don't overlook a good planting.

Tr. Pkt.....35c ¼ oz.....\$1.00 Oz.....\$3.50

New Marigold "Sunbeam"

Sunbeam is not just an ordinary Marigold, so to speak, but is included in the popular new quilled or scabious flowered class. Flowers golden orange about 1½ inches in diameter. A truly worthwhile addition to the Marigold family.

Tr. Pkt.....25c ⅛ oz.....75c ¼ oz.....\$1.25

New Carnation Flowered Marigolds

With odorless foliage.

Burpee Gold Improved.

Tr. Pkt.15c

Butter and Eggs.

Tr. Pkt.25c

Canary Bird.

Tr. Pkt.25c



New "Scarlet Glow" Marigold



Ipomoea "Heavenly Blue"
IPOMOEA "Heavenly Blue"
(Clark's Early-Flowering Strain)

The beautiful sky blue of the Heavenly Blue Morning Glory is unquestionably one of the loveliest shades in any flower, a beautiful sky blue color which shades at the center to a golden throat. Being a tender annual, seed should not be sown outdoors until late in spring, and then best results can be obtained by planting in a dry, sandy location where they will receive as little water as possible, and unless heavy foliage is required, no fertilizer should be used. Seed may be started early indoors, but if so, should be planted in individual pots as Ipomoeas do not transplant readily.

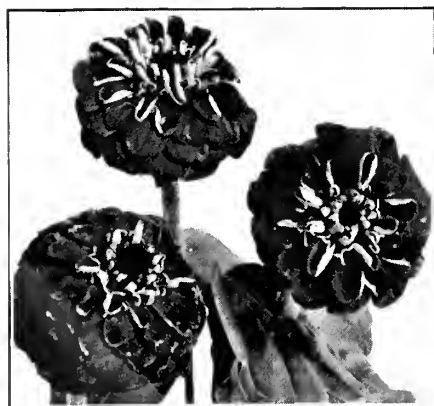
Tr. Pkt.....15c Oz.....65c ¼ lb.....\$2.00 Lb.....\$6.00

NIEREMBERGIA COERULEA
(Hippomanica)

With the possible exception of Zinnia Linearis, it will outbloom any flower. It starts flowering when the plants are only about 2 inches tall, that is about 15 weeks after the seed is sown, and keeps on right up until the heavy frosts of late fall. It is at all times neat and tidy looking, the young flowers coming and covering the older flowers and seed pods. The lovely lavender-blue shade, heightened by a touch of yellow in the center, is most charming. Plants are definitely dwarf, compact—streamlined, if you will—and not over 5 or 6 inches tall, and with a spread of only 8 to 10 inches. Foliage is light gray-green, very inconspicuous, and there are literally dozens of flowers in bloom at a time throughout the summer.

Tr. Pkt.....50c 1/16 oz.....\$3.00 ½ oz.....\$5.50

ZINNIA, LILLIPUT "Black Ruby"



New Zinnia "Black Ruby"

All-America (1940)
Winner of
Bronze Medal

A new color in Lilliputs—deep rich maroon. An extremely deep shade but by no means dull, for the velvety petal texture gives it a very rich appearance. Double flowers 1 to 1½ inches in diameter and the same in depth. Borne on very long, straight, wiry stems so highly prized for cutting. Plants form erect bushes 2 feet tall, about 1½ feet wide.

Tt. Pkt.....25c

SCABIOSA, IMPERIAL GIANTS
"Blue Moon" (Bodger)
(Introducer's Description)

The flower form is as different from the existent Scabiosa varieties as Nasturtium Golden Gleam is different from the old singles, or the Dahlia Flowered Zinnia differs from old Zinnia types. Instead of a flower composed of a few rows of broad petals surmounted by a flat pin-cushion-like top of small petals, this new type has flowers composed entirely of broad, heavy, wavy petals, eliminating the pin-cushion center entirely. In other words, the flower is literally fully double. Because of this complete doubleness, the flowers are, of course, extremely large and deep, 2¾ inches across and 2 to 2¾ inches deep, about the shape of an old-fashioned beehive. The color is a rich deep lavender-blue, a shade which maintains its effectiveness indoors or out. Plants are extremely upright growing, tall 42 to 48 inches in height as grown on our ranches and the long, heavy yet wiry stems hold the flowers proudly erect, completely eliminating the weak necks which are a fault of older types. "Blue Moon" is an ideal cutting type, because of the stem length, fully 27 inches even when field grown, and especially because the large beautifully shaped flowers are a luscious shade of deep lavender-blue so hard to find in annual flowers.

Tr. Pkt.....35c ¼ oz.....60c Oz.....\$2.00



New White Scabiosa "Peace"

SCABIOSA "Peace"

All-America (1940) Winner of Honorable Mention

Pure white, Large-Flowered Medium Dwarf. The delightful flowers are 1½ to 2 inches across, of perfect form, almost spherical in shape; pure white without any tinge of pink or mauve. Sturdy, vigorous, 2-ft. plants.

Tr. Pkt.25c

ZINNIA Howard's New Giant Crested
(See colored illustration on back cover)

Aside from their value as a garden annual they are an exquisite subject for florists' use. Cut blooms last a full week and sell on sight. Comes about 70% true. Tr. Pkt....35c ½ oz...65c ¼ oz...\$1.00 Oz...\$3.50



New Scabiosa "Blue Moon"
Exceptional for Cutting



A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS



Dianthus Delight

DIANTHUS (Continued)

DIANTHUS BARBATUS (Sweet William)

There is always a good demand for these beautiful free-flowering old-fashioned favorites.

SINGLE	Tr. Pkt.	Oz.
Holborn Glory. Large-flowering auricula-eyed. Mixed colors	.....	.....
Newport Pink. Salmony rose or Watermelon pink.	.....	.....
..... (1/4 lb., \$2.25)	.15	.60
Purple Beauty. Deep purple	.....	.15 .65
Scarlet Beauty. Intense bright scarlet	..... (1/4 lb., \$2.50)	.15 .85
Diadem. Crimson with a large white eye	.....	.15 .50
White	.....	.20 1.20
Velvety Maroon	.....	.15 .50
Mixed	.....	.15 .50
Double-Flowering Mixed	.....	.35 2.00
Midjet Single Mixed. Lovely compact plants 6 inches tall in a wide range of colors	..... (1/4 lb., \$10.00)	.35 3.00
Midjet Double Mixed	.....	.25 1.80

DICTAMNUS (Gas Plant)

	Tr. Pkt.	Oz.
Fraxinella. A very showy hardy perennial forming a bush about 2 1/2 feet in height. Has fragrant foliage and spikes of rosy pink flowers during June and July. Seed somewhat slow in germinating
Fraxinella Alba. Pure white flowers25 1.50

DIGITALIS (Foxglove)

The Foxglove must be included in all collections of hardy plants.

	Tr. Pkt.	Oz.
Giant Shirley Mixed. A greatly improved strain of unusually strong, vigorous growth. Enormous spikes 3 to 5 feet in length set with very large flowers
Monstrosa (Mammoth Foxglove). Mixed15 .60

GLOXINIAEFLORA

Purple	.....	.15 .50
Rose	.....	.15 .50
White	.....	.15 .50
Light Yellow	.....	.15 .80
Mixed	..... (1/4 lb., \$1.50)	.15 .40

DORONICUM (Leopard's Bane)

Caucasicum Magnificum. Large, deep golden yellow daisy-like blooms in the spring. Splendid for garden display and for cutting.

Tr. Pkt.	50c	1/16 oz.	\$1.00
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ECHINOPS (Globe Thistle)

Ritro. Striking hardy perennial plants with silvery thistle-like foliage and steel blue flowers.

Tr. Pkt.	10c	Oz.	30c
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ERIGERON (Fleabane)

Speciosus Grandiflorus. Showy, large, daisy-like blooms of a rich purple color. Flowers continuously from May to October. Grows 2 1/2 feet high.

Tr. Pkt.	25c	Oz.	\$1.60
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ERYNGIUM (Sea Holly)

Amethystinum. Thistle-like heads composed of amethystine blue flowers.

Tr. Pkt.	25c	Oz.	\$1.80
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EUPATORIUM (Mistflower, Thoroughwort)

Fraseri. Dense clusters of white flowers.

Tr. Pkt.	\$0.15	Oz.	\$0.80
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FEVERFEW (See Matricaria)

FORGET-ME-NOT (See Myosotis)

GAILLARDIA

Tr. Pkt. Oz.

The Dazzler. The flowers are very large, of dark, rich red with a bright orange tip on the end of each petal, making it a very attractive flower for florists. (1/4 oz., 40c)

.....	\$0.25	\$1.40
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Portola Hybrids. Plants of strong, vigorous, upright habit, 2 1/2 to 3 feet high. Heavy, leathery, glaucous foliage. The long flower stems, straight and strong, hold the massive yellow and red flowers erect.

..... (1/4 oz., 50c)	.25	1.40
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GRANDIFLORA

Burgundy. Lovely wine red flowers on long stems.

..... (1/4 oz., 60c)	.25	1.80
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Tangerine. Large tangerine colored flowers; compact growth

.....	.25	1.60
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Superb Mixed. Splendid combinations of crimson and gold in great variety.

..... (1/4 lb., \$1.50)	.15	.50
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Compacta, Mixed. A compact variety forming bushy plants 12 to 15 inches high, and bearing long-stemmed flowers well above the foliage.

.....	.20	.75
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GENTIANA (Blue Gentian)

Acaulis. Dwarf, hardy perennial. Deep blue flowers.

Tr. Pkt.	25c	1/4 oz.60c
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GERBERA

Excellent for pots or cutflowers. (Greenhouse perennial).

Jamesoni. Mixed Hybrids. 100 seeds. 40c 1000 seeds. \$3.00

GEUM (Avens)

Coccineum Atrosanguineum fl. pl. Beautiful, hardy perennial bearing profusely large, showy, orange-red flowers.

Tr. Pkt.	25c	Oz.	\$1.80
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Mrs. Bradshaw. Large, double glowing red.

Tr. Pkt.	25c	Oz.	\$1.60
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Lady Stratheden. Large double flowers of rich golden yellow.

Tr. Pkt.	25c	Oz.	\$1.60
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GYPSOPHILA (Baby's Breath)

Tr. Pkt. Oz.

Paniculata (Baby's Breath). The fine mist-like flowers are much used in bouquets.

..... (1/4 lb., \$1.00)	\$0.10	\$0.30
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Paniculata fl. pl. Double flowering. The original type and one of the best perennials in the list for cutting.

.....	.35	2.80
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Pacifica. Small pink blooms borne profusely after the paniculata varieties are past.

.....	.25	2.40
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Repens. An elegant, hardy, trailing plant for the rockery, with clouds of small white flowers in July and August

.....	.25	1.40
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Repens Rosea. Of the same neat habit as the above but with pale rose blooms.

.....	.25	1.80
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HELENIUM (Helen's Flower)

Strong-growing, hardy perennials, giving an enormous crop of flowers in late summer.

Autumnale Superbum. Golden-yellow flowers; 5 to 6 feet.

Tr. Pkt.	25c	Oz.	\$3.20
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Riverton Gem. Flowers open as old gold and terra cotta changing to wallflower red. 3 1/2 feet.

Tr. Pkt.	35c	Oz.	\$3.00
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Riverton Beauty. Lemon-yellow with large purplish black cone.

4 feet. Tr. Pkt.	50c
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HELIANTHEMUM (Rock, Sun Rose)

Mutabile. Exceedingly pretty, low-growing, evergreen plants forming broad clumps which, during their flowering season, July to September, are quite hidden by a mass of bloom. Choice mixed varieties.

Newgold Grandiflora. Deep golden yellow flowers. Run 85% double

Tr. Pkt.	15c	Oz.	80c
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A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

HELIANTHUS (*Hardy Sunflower*)

Harvest Moon (*Laetiflorus*). Flowers semi-double with three rows of petals long and incurved, on stiff stems and of a rich yellow color. (¼ oz., 60c) Tr. Pkt.....25c
Maximianus. Early flowering yellow. Tr. Pkt.....25c Oz.....\$1.80
Perennial varieties mixed. Tr. Pkt.....25c Oz.....\$2.00

HELIOPSIS (*Sunflower*)

Scabra Zinniaeflora. Large deep yellow flowers. Tr. Pkt.....25c Oz.....\$1.40

HESPERIS (*Sweet Rocket*)

Red. Tr. Pkt.....10c Oz.....20c

HEUCHERA (*Coral Bells*)

Sanguinea. One of the finest hardy perennials. The flowers are rich, bright, coral red. The leaves are light green and slightly hairy. Excellent for cutting; 30 inches. Tr. Pkt....50c ¼ oz....75c ¼ oz....\$1.25 Oz....\$4.00

HIBISCUS (*Mallow Marvels*)

A wonderfully improved form of our native Marshmallow in which flowers of enormous size, frequently 10 to 12 inches in diameter, have been developed. Our colors are saved from segregated plants and will come true.

	Tr. Pkt.	Oz.	¼ lb.
White, Crimson Eye	\$0.15	\$0.60	\$2.00
Red .....	.15	.60	2.00
Rose .....	.15	.60	2.00
Mixed .....	.15	.50	1.50

HOLLYHOCK (*Althaea Rosea*)

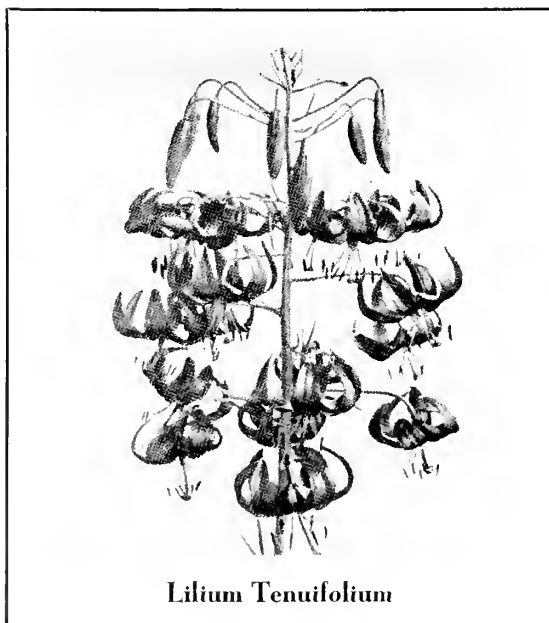
Imperator (New). Very large, double blooms with elegantly and deeply fringed outer petals and a very double crested rosette in the center. Includes many charming color combinations of choice, delicate tints. Tr. Pkt.....25c ¼ oz.....50c Oz.....\$1.60

Triumph (New). Of branching habit, 4 to 5 feet tall. Blooms 10 days earlier than others. Has very double flowers composed of attractively waved and fringed petals. Many splendid and rich colors. Tr. Pkt.....40c Oz.....\$2.00

CHATER'S CHOICE DOUBLE STRAINS

	Bright Rose	Red	Maroon	Newport Pink	Salmon-Rose	White	Yellow
	Tr. Pkt.	Oz.	¼ lb.				
Any of the above.....	\$0.30	\$1.25	\$4.00				
Double Mixed.....	.25	1.00	3.50				
Single Mixed (<i>Allegheny Types</i>). All colors.....	.15	.50	1.50				

HONESTY (*See Lunaria*)



Lilium Tenuifolium

IBERIS (*Hardy Candytuft*)

Gibraltarica Hybrida. Lilac shading to white. 12 inches high. Tr. Pkt.....15c Oz.....80c
Sempervirens. The popular hardy white variety. Tr. Pkt.....25c Oz.....\$1.60

INCARVILLEA (*Hardy Gloxinia*)

Delavayi. A showy plant for the hardy border, producing large Gloxinia-like rose-colored flowers on 15 to 18-inch high stems, during June and July. Should be well protected with leaves or litter during the winter. Tr. Pkt.....35c Oz.....\$3.00

LATHYRUS (*Hardy Sweet Pea*)

Showy, free-flowering, hardy perennial climbers for covering old stumps, fences, etc. Continually in bloom, fine for cutting.

	Tr. Pkt.	Oz.
Latifolius "White Pearl." The finest white.....	\$0.20	\$0.85
Pink Beauty . Rosy pink.....	.20	.85
Red . Rosy red.....	.20	.85
Mixed .....	.15	.75

LEPTOSYNE

Stillmanii. Golden yellow, fine for cutting. Tr. Pkt....15c Oz....75c

LIATRIS (*Blazing Star, Gay Feather*)

Pycnostachya. Most showy and attractive with its long spikes of rosy purple flowers from July to September; 5 feet. Tr. Pkt.....25c ¼ oz.....70c Oz.....\$2.40

Scariosa. Deep purple flowers on graceful stems 3 to 4 feet high. Tr. Pkt.35c

LILIUM

Longiflorum Praecox "White Queen." The cult of the Liliium family has experienced an immense impetus of recent years, and we are pleased to be able to supply this beautiful Lily, which, with its long snowy-white pendant flowers is remarkable for the celerity with which it can be raised from seed. The plants begin to bloom well within 12 months from the time of sowing. The flowers are of exquisite form and very freely produced. This new Lily has proved itself an excellent market plant. It received an Award of Merit from the Royal Horticultural Society in 1932. Tr. Pkt.....\$1.00 Oz.....\$12.00

Philippinense Formosanum (Selected Pure White Strain). A truly remarkable Lily with umbels of large, white, long-trumpet-shape flowers, like an Easter Lily. Will bloom in 6 to 8 months from the time seeds are sown. Very fragrant. 2 to 3 feet. Tr. Pkt.....35c Oz.....\$3.20

Regale. This wonderful Lily is easily grown from seed, flowering the second season. Tr. Pkt.....15c Oz.....40c ¼ lb.....\$1.50

Tenuifolium (Coral Lily). Bears in profusion medium-sized flowers of perfect form and of dazzling coral red. Excellent for the rock garden or for forcing; 1 to 2 feet; May. Perfectly hardy. Tr. Pkt.....15c Oz.....60c

LINARIA

Cymbalaria (*Kenilworth Ivy* or *Mother of Thousands*). Lavender and purple. A charming, neat, hardy perennial trailing plant. Tr. Pkt.....25c Oz.....\$1.40

LINUM (*Flax*)

Perenne (Blue Flax). A desirable plant for the border or rockery. Light graceful foliage and large blue flowers all summer long. Grows 18 inches high. Tr. Pkt.....10c Oz.....30c
Flavum. Yellow, June-Sept.; 2 feet. Tr. Pkt....35c ¼ oz....50c

LOBELIA

Cardinalis (Cardinal Flower). Brilliant scarlet blooms. Tr. Pkt.....25c Oz.....\$3.00
Syphilitica. Attractive blue spikes. Tr. Pkt.....25c ¼ oz....85c



A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

LUNARIA (*Honesty, Moonwort*)

A very showy biennial grown primarily for the glistening silvery membrane of its seed pods which are splendid for winter bouquets. May be grown as an annual if sown early in the year. Produces attractive blooms which are splendid for cutting.

	Tr. Pkt.	Oz.
Biennis Alba. White flowered.....	\$0.15	\$0.40
Biennis. Lilac purple flowers. Silvery pod.....	.15	.40
Mixed .....	.15	.40

LUPINUS (*Polyphyllus*)

	Tr. Pkt.	Oz.
Salmon Queen. A beautiful strain of salmon shades.....	\$0.25	\$1.20
Blue .....	.15	.80
Luteus. Yellow shades.....	.15	.80
Lavender Queen. Lavender, tinted pink.....	.15	.80
Roseus. Soft pink.....	.15	.50
White .....	.10	.30
Mixed. All colors.....	.15	.80

Russell Lupins (Miracle Flowers). Extraordinary colors; many new shades never before seen in Lupins; self blues, pinks, reds, yellows, maroon, purples; bi-colors such as violet and white, blue and yellow, red and bronze, red and white, yellow and orange, pink and white, and others; the standard is one color, the keel another. Individual flowers above average size, upright standards of some being an inch across. The flower spike resembles a closely set, well rounded column of Sweet Peas. All flowers on spike open at one time from top to bottom. Requires a well drained location and thrives in cool climate.

Tr. Pkt.....75c ¼ oz.....\$1.40 Oz.....\$5.00

LYCHNIS (*Rose Campion, Maltese Cross*)

	Tr. Pkt.	Oz.
Chalcedonica. Fine scarlet flowers; 2 feet. (¼ lb., \$1.25)	\$0.15	\$0.40
Haageana, Hybrids. Brilliant orange, scarlet, crimson, etc., in mixtures; 1 foot.....	.25	1.40
Arkwrighti. New large flowering variety, various colors.	.25	1.40
Viscaria Splendens. Bright rose-red. Very showy; 1 foot	.15	1.00

LYTHRUM (*Loose-Strife*)

Roseum Superbum. Fine, hardy perennial, rosy pink flowers from July to September. Tr. Pkt.....15c Oz.....80c

MATRICARIA (*Feverfew*)

Matricaria Double Select (Ball's Double White). This is the only fully double flowering pure white strain of Feverfew from seed.

Tr. Pkt.....35c ¼ oz.....\$1.00 Oz.....\$6.00

Capensis "Snowball." Double White. Tr. Pkt.....25c Oz.....\$1.80

Golden Ball. Tr. Pkt.....25c Oz.....\$1.80

MYOSOTIS (*Forget-Me-Not*)

Ball Early. Excellent when sown in fall for winter blooming and cut flower use. Also produces very good plants in early spring from a winter sowing. Tr. Pkt.....40c ¼ oz.....\$1.25

Oblongata, Blue Bird. Large deep blue, flowers 3 to 4 months after sowing. Also splendid for growing indoors during the winter.

Tr. Pkt.....35c ¼ oz.....85c Oz.....\$2.85

Ruth Fisher. Neat and compact habit, and the lovely blue flowers shoot up strongly over the glossy dark green foliage, 10 in.

Tr. Pkt.....50c 1/16 oz.....\$1.00

Susanne. (Winter Flowering.) Bright blue. Best variety for cut flowers and pots, ideal for St. Valentine Day bloom. Start seed in May and keep shifted. Will come into flower naturally for February.

Tr. Pkt.....50c 6 Tr. Pkts.....\$2.50

ALPESTRIS

	Tr. Pkt.	Oz.
Royal Blue. Rich indigo blue.....(¼ oz., 40c)	\$0.15	\$1.40
Rosea. Rose color.....	.15	.80
Victoria. Azure blue; very fine.....	.25	2.00
Messidor. Rich blue.....	.25	1.80
Blue .....	.15	.50
Mixed .....	.15	.50

MISCELLANEOUS

Dissitiflora Perfection. Large clear blue. Early flowering.

Tr. Pkt.....35c Oz.....\$4.00

Palustris Semperflorens. The popular ever-blooming variety. Clear blue flowers in sprays. Tr. Pkt.....25c ¼ oz.....50c Oz.....\$1.75



Physalis Franchetti Gigantea

OENOTHERA (*Evening Primrose*)

Missouriensis (Macrocarpa). A splendid hardy perennial for an exposed sunny position either in the border or the rockery. Large yellow flowers, frequently 5 inches in diameter, produced freely from June until August. 12 inches. Tr. Pkt.....25c Oz.....\$2.20

PENTSTEMON (*Beard Tongue*)

	Tr. Pkt.	Oz.
Digitalis. White tinted violet, 36 in.....(¼ oz., 50c)	\$0.25	\$1.80
Heterophyllus. Blue gem flowers, bright gentian blue shaded with light violet. June to August, 14-18 in. ....(¼ oz., 60c)	.25	2.00
Glaber. Blue, 36 in.....	.25	1.80
Grandiflorus. Lavender-blue, 3 ft.....(¼ oz., 70c)	.25	2.40
Pubescens. Violet purple, lips white, 18 in....(¼ oz., 80c)	.25	2.80

PHLOX

Decussata, Mixed. Seed saved from a fine collection of named sorts. Tr. Pkt.....25c ¼ oz.....40c Oz.....\$1.40

PHYSALIS (*Chinese Lantern Plant*)

Francheti. An ornamental variety of the Winter Cherry, forming dense bushes about 2 feet high. Bears a profusion of bright orange-scarlet lantern-like fruits which can be cut and dried, in which shape they are used extensively for floral decorations during the winter.

Tr. Pkt.....15c Oz.....60c

Franchetti Gigantea. A most outstanding introduction which we recommend to our customers with every confidence. The attractive orange-scarlet balloon seed pods are of the same color as the well-known Franchetti, but are twice as large. We are certain this new form will find favor with all who like this fine winter decorative plant. Tr. Pkt.....35c

PHYSOSTEGIA (*False Dragon Head*)

Virginica. One of the prettiest hardy perennials. It forms dense bushes, 3 to 4 feet high, bearing freely during the summer months spikes of delicate pink tubular flowers not unlike a gigantic heather.

Tr. Pkt.....25c Oz.....\$1.40

	Tr. Pkt.	Oz.
Virginia Alba. White flowers, 36 in.....(¼ oz., 40c)	\$0.25	\$1.40
Gigantea. Lilac rose, 4 ft.....(¼ oz., 60c)	.35	2.00
Compacta. Dwarf rose.....(¼ oz., 50c)	.25	1.80



A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS

PLATYCODON (*Japanese Bellflower*)

	Tr. Pkt.	Oz.
Grandiflorum. Large steel blue flowers.....	\$0.25	\$1.00
Grandiflorum Album. Pure white variety.....	.25	1.00

POLEMONIUM (*Jacob's Ladder*)

Coeruleum. Popular hardy perennial with bell-shaped bluish purple flowers nearly 1 inch across; 2 feet; May to July.		
Tr. Pkt.....	.15c	Oz.....50c

POLYANTHUS (*See Primula Veris*)

POPPIES (*Papaver Nudicaule*)

ICELAND POPPY

Desirable for greenhouse forcing. Sow seed in January. Also succeed well outdoors.

El Monte. A new variety of California introduction. Large flowers of deep tangerine orange. Strong wiry stems, making an excellent cut flower. Tr. Pkt.....25c ¼ oz.....50c Oz.....\$1.80

Sanford's Giant Strain. A new giant strain with blooms measuring up to 5 inches in diameter, carried on stems 2 feet long. Contains many lovely colors. Tr. Pkt.....25c ¼ oz.....65c Oz.....\$2.00

The Empress. Truly queen of the Iceland family. Distinct from all other strains, it is remarkable, first, for flower form—large, full, well formed flowers, with broad overlapping petals deeply fluted or wrinkled, giving an effect almost of doubleness, an illusion which is most delightful. Secondly, the color range is unique lovely shades of salmon rose and creamy pinks never before seen in Nudicaule Poppies, fascinating tones to intrigue the imagination. The flowers are carried on good strong stems, which make them fine for cutting. Tr. Pkt.....25c Oz.....\$2.00

The Emperor. Without a doubt the best orange Iceland Poppy available, the same type as The Empress, with extremely large fluted petaled flowers, many with an extra row of petals. The color is remarkably true, the same shade as our El Monte, deep tangerine orange, but the flowers are larger, and are borne on very long strong stems. We highly recommend The Emperor. Tr. Pkt.....25c Oz.....\$2.00

Red Cardinal. The closest approach to that much-sought-after color in an Iceland Poppy, crimson scarlet. This novelty is as large-flowered as other Nudicaule sorts, and its intensity of color makes it a welcome addition to Iceland Poppies. Tr. Pkt.....50c

PAPAVER ORIENTALE (*Oriental Poppy*)

	Tr. Pkt.	Oz.
Oriente. Scarlet	\$0.15	\$0.80
Brilliant. Brilliant fiery red.....	.25	1.80
Beauty of Livermore. Dark ox blood.....	.25	2.40
Mahoney. Maroon crimson.....	.35	3.20
Mrs. Perry. Salmon rose.....(½ oz., \$1.20)	.35	...



Iceland Poppy "El Monte"

PRIMULAS (*Hardy Primrose*)

Auricula. Choice mixed. Tr. Pkt...50c ¼ oz...\$1.75 Oz...\$6.00	
Japonica (<i>Japanese Primrose</i>). Bright flowers borne in whorls on stems 6 to 9 inches long; mixed colors. Tr. Pkt.....50c ½ oz....\$1.00	
Vulgaris (<i>English Primrose</i>). Canary yellow, fragrant. Tr. Pkt.....50c Oz.....\$3.50	

VERIS (*Polyanthus*)

Blackmore & Langdon's Superb Strain. Awarded R.H.S. Silver Flora Medal. We consider this an excellent giant strain for those desiring the finest in the Polyanthus group. Tr. Pkt.....\$1.00

PRIMULA VERIS KLEYNII

It has heavy stems. Average length 8 to 12 inches, carrying immense heads of 15 to 25 florets, each floret 1 in. to 1½ in. in diameter. Rich golden yellow shaded apricot towards center. Plants average 6 flower spikes each, perfectly hardy outside anywhere in the U. S. A. Plants forced in winter can be divided up and planted out in April. These develop strong plants for the hardy border, rockery, or for forcing the following winter. Large heavy leaves. 100 seeds.....40c
250 seeds.....85c 1000 seeds.....\$3.00

PUERARIA (*Japanese Kudzu Vine*)

Thunbergiana. The fastest growing hardy climbing plant. It will grow 8 to 10 feet the first year from seed.

Tr. Pkt.....	10c	Oz.....30c	Lb.....\$3.00
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PYRETHRUM HYBRIDUM (*Persian Daisy*)

	Tr. Pkt.	Oz.
Roseum, Rose. Bright rose color.....	\$0.35	\$2.80
James Kelway. Rich deep scarlet. (Varies).....	.35	2.80
Grandiflorum. Single, large flowering. Mixed.....	.50	3.20
Double Mixed. Extra select strain.....	.50	4.00

ROSEMARY (*Rosmarinus*)

Officinalis. An old favorite aromatic herb with delightfully fragrant, light blue flowers.

Tr. Pkt.....	20c	Oz.....\$1.00
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RUDBECKIA (*Cone-Flower*)

Newmani. Dark orange-yellow flowers with deep purple cone borne on stiff, wiry stems. 3 feet high. Flowers from July to September. Tr. Pkt.....25c Oz.....\$1.40

Purpurea (*Giant Purple Cone-Flower*). Flowers about 4 inches across, of a peculiar reddish purple with a remarkably large cone-shaped center of brown. Forms bushy plants 3 feet high and blooms from July to October. Tr. Pkt.....25c Oz.....\$1.40

SALVIA (*Sage*)

Azurea Grandiflora. A hardy perennial variety producing during August and September spikes of pretty sky-blue flowers in great profusion; 3 to 4 feet. Tr. Pkt.....25c Oz.....\$1.80

SAPONARIA (*Soapwort*)

Ocymoides. A very useful, hardy plant for the rockery or the border, producing from May to August masses of attractive small bright rose flowers; 8 inches. Tr. Pkt.....15c Oz.....60c

SCABIOSA

Caucasica (*Blue Bonnet*). Valuable for cutting, as the blooms last a long time in water. Color soft lavender-blue; 3 feet.

Tr. Pkt.....	25c	Oz.....\$2.20
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Caucasica Isaac House Giant Hybrids. A great improvement over Caucasica. Colors from light to darkest blue, but delicate lilac and mauve shades predominate. Tr. Pkt.....35c Oz.....\$2.80

Columbaria Pink. Beautiful soft pink flowers 2 to 2½ inches across. Tr. Pkt.....25c Oz.....\$2.00

Japonica. Bushy plants, 2½ feet in height, and beautiful lavender-blue flowers. Tr. Pkt.....15c Oz.....50c

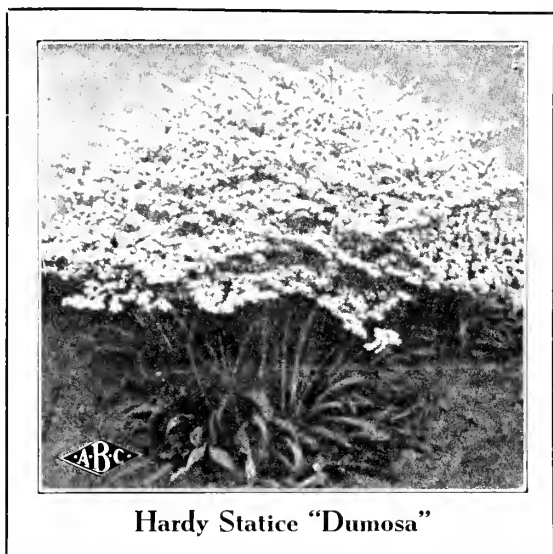
SEDUM (*Stonecrop*)

Acre. The well known yellow variety. Useful in the rock garden. Tr. Pkt.....25c ½ oz.....70c

SILENE (*Catchfly*)

	Tr. Pkt.	Oz.
Attractive, profusely blooming perennials.		
Orientalis. Dark rose; 30 inches.....	\$0.15	\$0.50
Schaffa. Rose; 8 inches.....	.25	1.80

A. B. C. HARDY PERENNIAL and BIENNIAL SEEDS



Hardy Statice "Dumosa"

STATICE (Sea Lavender)

Splendid hardy perennials either for the border or rockery, producing panicles of minute flowers which can be dried and used for winter bouquets.

Caspia. The most beautiful of all perennial Sea Lavenders. Very vigorous in habit, with 3 foot stems carrying innumerable lilac flowers. A beautiful subject for table decoration. Tr. Pkt.25c Oz. \$2.20

Dumosa. Dense clusters of pure silver gray blooms; 30 inches. Tr. Pkt.25c Oz. \$1.60

Latifolia. Purplish flowers. Tr. Pkt.25c Oz. \$1.40

STOKESIA (Cornflower Aster)

Cyanea, Blue. A beautiful native hardy perennial, growing about 2 feet high and bearing pretty lavender-blue flowers.

Tr. Pkt.25c Oz. \$1.60

SUNFLOWER (See *Helianthus*)

SWEET WILLIAM (See *Dianthus Barbatus*)

THALICTRUM (Meadow Rue)

Aquilegifolium Mixed Colors. Elegant Columbine-like foliage and masses of flowers during June and July; 3 feet.

Tr. Pkt.25c Oz. \$1.40

Dipterocarpum. Its dainty, graceful sprays of flowers, elegantly arranged on stems 4 feet high, are invaluable for cutting. The flowers are a charming shade of violet-mauve, which is brightened by a bunch of lemon yellow stamens and anthers.

Tr. Pkt.25c Oz. \$1.50

THERMOPSIS

Caroliniana. A showy tall growing hardy perennial, producing in June and July long spikes of Lupin-like yellow flowers. 3 feet. Excellent for cutting. Seeds germinate slowly.

Tr. Pkt.25c Oz. \$2.60

THYMUS

Serpyllum (Wild Thyme). A dwarf perennial with fragrant foliage. Of creeping habit and unexcelled for rock gardens and between stepping stones. Lovely small purple blooms during the summer.

Tr. Pkt.25c 1/8 oz. 60c

TRITOMA

(Red-Hot Poker, Flame Flower, Torch Lily). Early Flowering Hybrids. These are easy to grow from seed and they will come into blossom quite quickly. The seed we offer has been saved from a splendid collection. Tr. Pkt.25c Oz. \$1.60

Pfitzer's Hybrid's Scarlet. Tr. Pkt.25c Oz. \$1.80

TROLLIUS (Globe Flower)

Trollius Ledebouri. Seed should be frozen over winter for proper germination.

Golden Queen. Large orange flowers, 3 to 4 feet. Very fine early flowering variety. Tr. Pkt.50c 1/8 oz. \$1.35

Orange. 24 inches. Tr. Pkt.50c 1/8 oz. \$1.35

TUNICA

Saxifraga. A pretty tufted plant with light pink flowers produced all summer. Useful either for the rockery or the border.

Tr. Pkt.15c Oz. 60c

VALERIANA (Valerian)

Mixed. Showy, hardy border plants producing large corymbs of red or white flowers. Fine for bouquets. Mixed colors; 2 feet.

Tr. Pkt.15c Oz. 60c

VERBENA BONARIENSIS (New)

Perennial species from Buenos Aires, the slender freely-branched stems attain a height of 4 to 5 ft. and bear numerous terminal sprays of Heliotrope flowers during July and August. Award of Merit by Royal Horticultural Society, England, 1937.

Tr. Pkt.35c 1/4 oz. \$1.25 Oz. \$4.25

VERONICA (Speedwell)

Maritima (Longifolia). Long spikes of blue flowers from July to September. Tr. Pkt.25c Oz. \$1.40

Repens. A useful rock or carpeting plant with light blue flowers, May-June. Tr. Pkt.25c Oz. \$2.20

Spicata. 1 1/2 feet high. Has long spikes of bright blue flowers in June and July.

Tr. Pkt.35c Oz. \$1.50

VIOLA

	Tr. Pkt.	1/4 oz.	Oz.
CORNUTA			
Admiration. Very large circular purple flowers.			
8 in.	\$0.35	\$1.00	...
Apricot. Beautiful rich apricot shades tinged towards center . . . . .	.35	1.20	4.00
Arkwright Ruby. Bright ruby crimson, with central markings; velvety; fragrant. 1/8 oz., \$1.00	.35	...	6.00
Black Prince. 8 in. . . . .	.25	...	...
Blue Beauty. Bright blue, early, free-flowering..	.35	...	...
Blue Butterfly. Mid-blue shading to white. Resembles Pansy Beaconfield. . . . .	.35	1.00	3.80
Blue Perfection. Light blue. Large flowered. 8 in. . . . .	.35	.85	2.80
Chantreyland. A perfect Viola, producing masses of purest apricot flowers. . . . .	.50	1.50	5.00
Golden Orange. Shade or two darker than Viola Chantreyland, uniform color, free flowering..	.35	.80	...
G. Wermig. Rich violet-blue, 8 in. . . . .	.50	1.60	...
White Wermig. 8 in. . . . .	.35	.70	...
Ilona. Wine red. . . . .	.35	.80	...
Improved Scotch. Three and five blotched in splendid mixture . . . . .	.50	1.00	4.00
Jersey Gem. Compact habit, deep violet-blue. 8 in. (1/8 oz., \$1.80)	.50	3.20	...
Lutea Splendens. Chrome yellow. 8 in. . . . .	.35	.80	...
Mauve Queen. Reddish violet. 8 in. . . . .	.35	.70	...
Papilio. Blue and white, 6 in. . . . .	.35	.75	2.60
Primrose Dame. Sulphur yellow. 8 in. . . . .	.50	...	...
Primrose Perfection. A good yellow. . . . .	.35	1.40	4.80
Puck. The 2 upper petals are clear purple-violet, the 3 lower, golden-yellow. 6 in. . . . .	.35	1.40	4.80
Rosea. 6 in. varies. . . . .	.35	...	...
Spring Messenger. Bright rich purple. . . . .	.35	...	...
White Perfection. White. Large flowered. 8 in. . . . .	.35	.85	2.80
W. H. Woodgate. Violet purple, large, round flowers on long stems. 9 in. . . . .	.50	...	...
Special Mixture. Bright shades of self colors of red, yellow, blue and apricot. . . . .	.50	1.20	4.00

VIOLA-VARIOUS TYPES

Bosniaca. Free blooming, small deep purple flowers. 4 in. . . . .	.35	.70	2.40
Florariense. Beautiful lavender. . . 1/8 oz., \$1.50	.50	...	...
Gracilis Lord Nelson. Violet-purple. 6 in. . . . .	.35	.90	2.80
Eisenach Jewel. Small-flowered, deep violet. . . . .	.50	...	...
Johnny Jump Up. Little Pansy faces of purple, blue and yellow. 1/16 oz., \$1.00	.50	...	...
Nigra (Bowles Black Pansy). Interesting and attractive little pansy, pretty small black flowers	.50	...	...
Tufted Pansies. Finest mixture of these long and blooming varieties. 9 in. . . . .	.25	.50	1.80



A. B. C. "SUPREME QUALITY" VEGETABLE SEEDS

Grow Vegetable Plants for Home Garden Trade

Numerous florist-growers throughout the United States annually realize a handsome profit in the supplying of vegetable plants to their home garden customers; especially tomato plants, for which there is usually a large demand in suburban sections and the smaller towns. Take advantage of this opportunity to increase your spring sales. Our list of varieties is such as are best adapted to home garden culture; however, we can supply all desirable sorts of vegetable seeds in commerce and at market prices. Send us your list of needs and be assured that you will receive the same high grade as we supply in florists' flower seeds.

BEETS

	Oz.	¼ lb.	Lb.
Detroit. Dark Red selected stock	\$0.10	\$0.35	\$1.00
Crosby's Egyptian. Selected .....	.10	.35	1.00

CABBAGE

EARLY OBLONG VARIETIES

	Oz.	¼ lb.	Lb.
All Head Early	\$0.30	\$0.80	\$2.25
Early Jersey Wakefield. ....	.30	.80	2.50
Large Wakefield .....	.30	.80	2.50

EARLY FLAT AND ROUND VARIETIES

Copenhagen Market .....	.35	1.15	3.50
Golden Acre .....	.45	1.20	3.50
Early Flat Dutch. ....	.30	.80	2.25
Marian Market (Yellow-Resistant) .....	.65	2.00	6.00
All Seasons. (Yellow-Resistant) .....	.30	.90	2.75

MAIN CROP SORTS

Premium (Late) Flat Dutch. ....	.30	.80	2.25
Danish Ball Head (Dwarf Amager)45	1.15	3.50

SAVOY CABBAGE

Improved American90	2.65	8.00
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RED CABBAGE

Mammoth Rock Red Long Island Strain90	2.65	8.00
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CARROT

	Oz.	¼ lb.	Lb.
Danvers Half Long	\$0.35	\$1.00	\$3.00
Chantenay (Greater)35	1.00	3.00

CAULIFLOWER

	Oz.
New Snowball	\$5.00
Super Snowball	6.00

CELERY

	½ oz	Oz.	¼ lb.	Lb.
Golden Self Blanching Dwarf	\$0.35	\$0.65	\$1.75	\$6.00
Golden Plume .....	.35	.65	1.75	6.00

CELERIAC (CELERY, ROOT)

	Pkt.	Oz.	¼ lb.	Lb.
Large Smooth Prague	\$0.10	\$0.30	\$0.90	\$3.00

CUCUMBER

	Oz.	¼ lb.	Lb.
Davis Perfect	\$0.20	\$0.45	\$1.25
Early Fortune .....	.20	.45	1.25
Chicago Pickling .....	.20	.35	1.00
Straight 8 .....	.20	.50	1.50

EGG PLANT

	Oz.	¼ lb.	Lb.
Black Beauty	\$0.50	\$1.50	\$5.00
Improved New York Purple .....	.45	1.35	4.50

KALE OR BORECOLE

	Oz.	¼ lb.	Lb.
Dwarf Green Curled	\$0.20	\$0.50	\$1.50

KOHLRABI

	Oz.	¼ lb.	Lb.
Early White Vienna	\$0.30	\$0.85	\$2.75
Early Purple Vienna .....	.30	.85	2.75

LETTUCE

	Oz.	¼ lb.	Lb.
LEAF VARIETIES			
Black Seeded Simpson (Selected)	\$0.15	\$0.45	\$1.25
Grand Rapids Forcing. ....	.20	.60	1.75

CABBAGE AND HEAD VARIETIES

	Oz.	¼ lb.	Lb.
Big Boston	\$0.20	\$0.50	\$1.50
New York or Wonderful No. 12 .....	.20	.50	1.50
May King .....	.15	.45	1.25

MUSKMELON

	Oz.	¼ lb.	Lb.
Extra Early Osage	\$0.15	\$0.45	\$1.25
Paul Rose .....	.15	.45	1.25
Rocky Ford .....	.15	.35	1.00
Honey Dew .....	.20	.50	1.50
Honey Rock .....	.15	.35	1.00

ONION

	Oz.	¼ lb.	Lb.
Large Red Wethersfield.	\$0.40	\$1.20	\$3.50
Yellow Globe Danvers. ....	.65	2.00	6.00
Ideal White Globe. ....	.75	2.35	7.00
Prizetaker .....	.65	2.00	6.00

PARSLEY

	Oz.	¼ lb.	Lb.
Extra Triple Curled	\$0.15	\$0.35	\$1.00
Paramount .....	.15	.45	1.25

PEAS

	Oz.	¼ lb.	Lb.
American Wonder	\$0.25	\$0.18	
Nott's Excelsior .....	.25	.18	
Dwarf Telephone .....	.25	.18	
Telephone .....	.25	.18	

PEPPER

	½ oz.	Oz.	¼ lb.
Chinese Giant	\$0.35	\$0.60	\$1.75
Crimson Giant .....	.30	.50	1.50
Harris Early Giant. ....	.30	.50	1.50
Large Bell (Sweet) .....	.25	.45	1.25
California Wonder .....	.35	.65	2.00
Cayenne Long Red. ....	.25	.45	1.25
Ruby King .....	.20	.35	1.00
Pimento .....	.20	.30	.90
World Beater .....	.25	.40	1.25
Hungarian Sweet .....	.35	.65	2.00

PUMPKIN

	Oz.	¼ lb.	Lb.
Winter Queen	\$0.15	\$0.35	\$1.00
Japanese Pie .....	.15	.35	1.00
Small Sugar Pie. ....	.15	.35	1.00

RADISH

	Oz.	¼ lb.	Lb.
Scarlet Turnip (White Tip Sparkler)	\$0.10	\$0.30	\$0.80
Improved Scarlet Globe (select) .....	.10	.35	1.00
White Icicle .....	.10	.30	.85

SPINACH

	Oz.	¼ lb.	Lb.
Giant Thick Leaved	\$1.00		
New Zealand	1.00		

SWISS CHARD

	Oz.	¼ lb.	Lb.
Lucullus	\$0.10	\$0.30	\$0.90

SQUASH

	Oz.	¼ lb.	Lb.
Boston Marrow	\$0.10	\$0.30	\$0.85
Summer Crookneck .....	.15	.35	1.00
Golden Hubbard .....	.15	.45	1.25
Original Hubbard .....	.15	.45	1.25

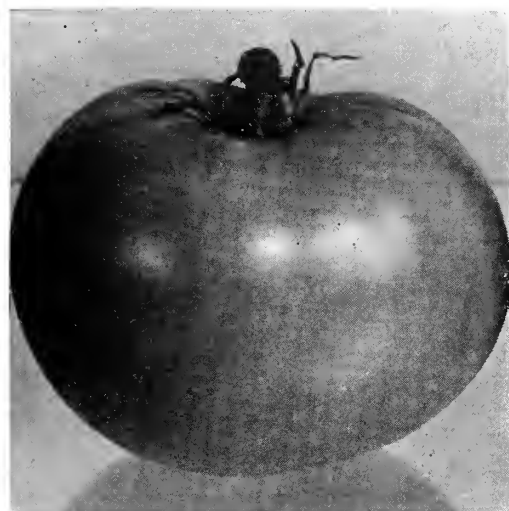
SPECIAL NOTE. Where not otherwise quoted, we supply ½ oz. at ounce rate. In the event that you do not find in our listing of VEGETABLE SEEDS the desired kinds we will be glad to supply such, if obtainable and at market price.



"Supreme" Quality



Flower Seeds



Tomato "Diener's Ventura"

TOMATO "DIENER'S VENTURA" (*Blight-Resisting*)

Ventura is the most perfect tomato produced so far; it is very early. The fruit is as smooth as an apple, having a weight of four to eight ounces. Its flesh is of a fine tomato color and is very solid when ripe, so much so that it keeps solid for several weeks without spoiling or rotting, being immune from Fungi. It can be shipped in a ripe condition to very long distances. Ventura has a very delicious taste, it being a seedling of the Diener tomato which is known for its wonderful flavor when canned. It is extremely free bearing. We supply the true strain.

Tr. Pkt.....\$0.20 ½ oz.....\$0.50 Oz.....\$1.00 Lb.....\$14.00

A. B. C. "SUPREME QUALITY" VEGETABLE SEEDS (Continued)

TOMATO

	Oz.	¼ lb.	Lb.		Oz.	¼ lb.	Lb.		Oz.	¼ lb.	Lb.
Bonny Best	\$0.30	\$0.90	\$3.00	Golden Queen	\$0.45	\$1.25	\$4.25	Pritchard	\$0.45	\$1.25	\$4.00
Break O'Day .....	.45	1.25	4.00	Greater Baltimore .....	.30	.85	2.75	Stone Improved .....	.30	.90	3.00
Chalk's Early Jewel.....	.30	.90	3.00	John Baer .....	.30	.90	3.00	Supreme Gulf State.....	.45	1.25	4.25
Crimson Cushion or Beef- steak .....	.50	1.50	4.75	June Pink .....	.45	1.25	4.50	Ventura	1.00	...	14.00
Dwarf Champion .....	.50	1.50	5.00	Livingston's Globe .....	.45	1.25	4.50	Yellow Pear .....	.50	1.50	5.00
Dwarf Stone .....	.50	1.50	5.00	Marglobe .....	.40	1.00	3.50	Yellow Plum .....	.50	1.50	5.00
Earlina .....	.45	1.25	4.00	Matchless .....	.30	.75	2.50				
Early Detroit .....	.45	1.25	4.50	Michigan State Forcing ..	2.50	...	...		
Golden Ponderosa .....	.60	1.75	6.00	Oxheart .....	.65	2.00	7.50				
				Penn State Earliana.....	.45	1.25	4.00				
				Ponderosa .....	.50	1.50	5.00				

TURNIP

	Oz.	¼ lb.	Lb.
Purple Top White Globe...	\$0.10	\$0.20	\$0.50
Early White Turnip.....	.10	.25	.80

A. B. C. "SUPREME QUALITY" LAWN SEED ONE MIXTURE ONLY - THE CHOICEST

The reputation as well as the demand for A. B. C. "Supreme Quality" Lawn Seed is increasing—a proof that Mr. Public is interested in only the best. This mixture is composed of various turf grasses carefully blended to produce a permanent lawn. Sell A. B. C. "Supreme Quality" Lawn Seed to your customers with complete confidence, then too, it's a real money maker for you.

SPECIAL DEAL "A" SUNNY MIXTURE

25—1-lb. Bags}	Cost	Retails
6—5-lb. Bags}	25c lb.	45c lb.
Your profit for deal.....		\$11.00
YOUR COST FOR DEAL.....		13.75

SPECIAL DEAL "B" SUNNY MIXTURE

14— 1-lb. Bags}	Cost	Retails
3— 2-lb. Bags}	25c lb.	45c lb.
6— 5-lb. Bags}		
1—10-lb. Bag.....	25c lb.	40c lb.
Your profit for deal.....		\$11.50
YOUR COST FOR DEAL.....		15.00

SUNNY MIXTURE IN BULK

	Per lb.
1 lb. to 25 lbs. (packed 1, 2, 3, 5, 10 and 15-lb. Bags)	\$0.26½
25 lbs. ....	.25½
50 lbs. ....	.25½
100 lbs. ....	.24½
300 lbs. ....	.24
500 lbs. ....	.23½

A. B. C. "Supreme Quality" Shady Lawn Seed

SPECIAL DEAL "S" SHADY MIXTURE

6—1-lb. Bags}	Cost	Retails
2—2-lb. Bags}	35c lb.	60c lb.
1—5-lb. Bag.....	35c lb.	55c lb.
Your profit for deal.....		\$.35
YOUR COST FOR DEAL.....		5.25

SHADY MIXTURE IN BULK Per lb.

1 lb. to 25 lbs. (packed 1, 2, 3, 5, 10 and 15-lb. Bags).....	\$0.37
25 lb. ....	.36
50 lb. ....	.35½
100 lb. ....	.35

Prices on Various Lawn Grass Seeds Lb.

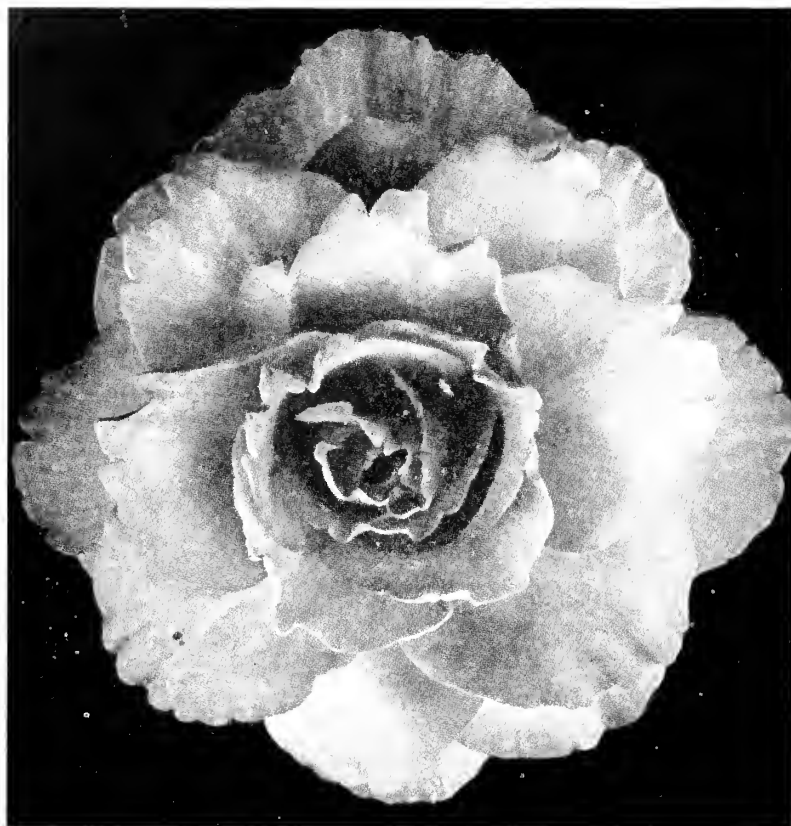
Kentucky Blue Grass	\$0.25
Fancy Red Top.....	.15
Domestic Rye Grass.....	.11
Fancy White Clover.....	.95



NOTE: Due to world conditions, all prices on vegetable and grass seeds subject to change without notice.



MISCELLANEOUS BULBS FOR SPRING



Double Flowered Tuberous Rooted Begonia

GLOXINIAS

Ready in January

Few flowers can surpass the large tubular blooms of Gloxinia for richness and variety of coloring. They make a gorgeous display during the summer and early fall months, and as a pot plant are unexcelled.

Prices on Gloxinias

Separate Named Varieties Named Varieties Mixed

	Per 100
1" to 1½".....	\$12.00
1½" to 2".....	16.00
2" and up (scarce).....	22.50

GLOXINIA CULTURE

Gloxinias are fit companions for the tuberous rooted Begonias and the fancy leaved Caladiums. Their richly colored flowers are most outstanding. Start the tubers in 4-inch pots in a mixture of leaf mold, sand and a little well-rotted cow manure with good bottom heat. Keep shaded and as the leaves appear, be careful with the watering. You cannot do it with the hose, so make use of the old-fashioned way, the watering can, and go over each plant carefully, examine every one and don't apply water unless it is needed, on the other hand, they suffer every bit as much if they don't get water when ready for it, for they want a moist soil. Keep the leaves dry. To get them moist on a hot day early in the morning doesn't hurt, but they soon go if you wet them every time you water the plants. They want most of all a little shade, but if you overdo it you may obtain foliage but no flowers.

BEGONIAS

TUBEROUS ROOTED BEGONIAS

Large Flowering Type

With its bright colors, richness of foliage and easy culture it has become a favorite with the public in gardens and homes.

EMPLACEMENT. The begonia prefers partial shade and not too warm a place where they will give best results specially in wet summers. For the cultivation in greenhouses, shade is necessary.

CULTIVATION. Forcing can be started in February, March or April, depending on the time they should be in flower. The bulbs are placed in boxes, on light porous soil close together, and then covered with earth to a depth of one inch above the bulb. The earth should be kept just moist, too much water will rot the bulbs.

When the plants begin to develop they are placed in pots.

PLANTING OUTSIDE. In May-June (according to climate) they can be planted outside, preferable in loose soil, and shaded for some days after planting. The distance between the plants should be about 8 inches. A teaspoonful of ammonium phosphate around each plant added in July will stimulate growth and flowers.

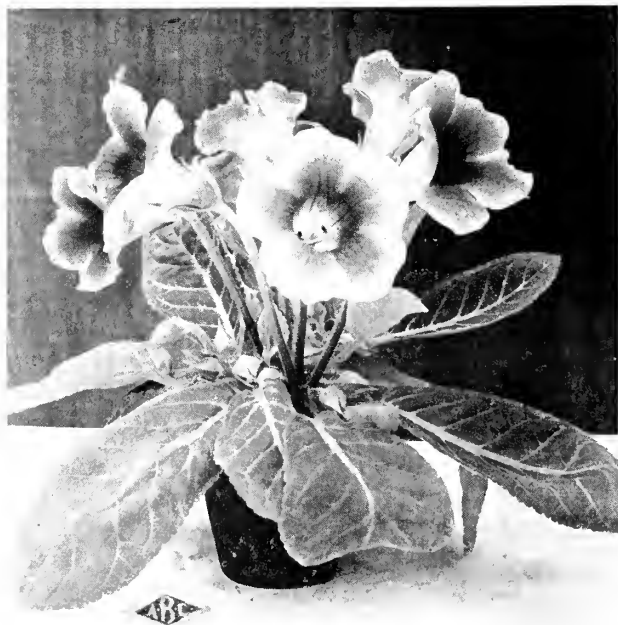
BEGONIA—DOUBLE OR SINGLE

Large Flowering Type—American Grown

Coppery	Dark Red	Orange	Pink
Salmon	Scarlet Red	White	Yellow
Mixed			

PRICES ON ABOVE

	Per 100	Per 1000
1¼" to 1½".....	\$ 8.00	\$ 75.00
1½" to 2".....	12.00	100.00
2" and up (scarce).....	15.00	140.00



Large Flowering Gloxinia

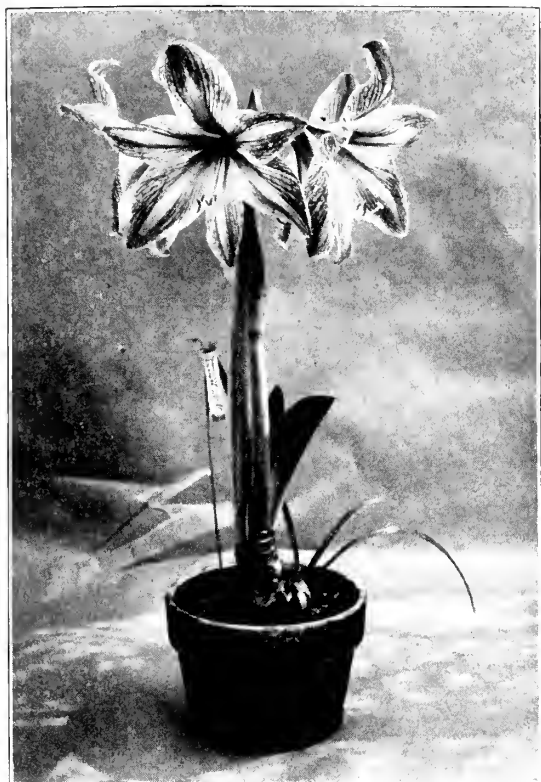
CUT FLOWERS. Tuberous Begonias are excellent cut flowers lasting five to six days if placed in shallow bowls or plates in water. The double types are more lasting, hence preferable for table decorations or corsages if stems are wired.



"Supreme" Quality



Bulbs - Plants



Amaryllis, Giant American Hybrid

AMARYLLIS (Giant American Hybrids)

The value of Amaryllis depends on the quality of the strain. We buy our bulbs from several sources of known reputation and mix these strains ourselves, thus making certain that you get the best obtainable. Every bulb we ship is of flowering size and many produce more than one flowering stem.

	100	1000
2¼ to 2½ inch.....	\$11.00	\$100.00
2½ to 2¾ inch.....	13.50	125.00
2¾ to 3 inch.....	17.50	....
3 inch up (Scarce).....	21.00	....

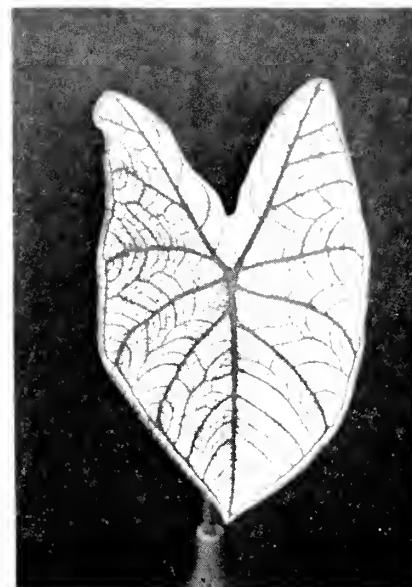
FANCY LEAVED CALADIUMS "True Brazilian Type" Prices of Fancy Leaved Caladiums Ready in January

	100	1000
Separate Named Varieties.....	\$13.50	\$125.00
Named Varieties, Mixed.....	11.00	100.00

CALADIUM ESCULENTUM (Elephant's Ear)

Much used for bordering Canna beds or sub-tropical plantings. Plants of these always find a ready sale.

	100	1000
7 to 9 inch circumference.....	\$5.00	\$45.00
9 to 11 inch circumference.....	7.00	65.00



Fancy Leaved Caladium

These exotic tropical foliage plants, with gorgeous coloring, provide a brilliant subject unexcelled for many uses. Taking little care, they are ideal for the home, hotel, store or office. Use them for pot plants, window boxes, plant arrangements and wall brackets... and don't overlook recommending them for summer use outdoors, around pools and bog gardens or in those shady nooks where color is at such a premium.

LARGE FLOWERING CANNAS STRONG NORTHERN TEXAS GROWN—TRUE TO NAME

DORMANT ROOTS, 3 to 5 Eyes

Ambassador. Brilliant red, bronze foliage; 4 feet. A distinguished looking Canna. Flowers vivid cherry-red; has luxurious tropical foliage prettily bronzed and makes a splendid color contrast with its brilliant blossoms. Per 100.....\$4.00 Per 1000.....\$32.00

City of Portland. Deep pink. Green foliage 3½ feet. Extra good flower. Does not fade. Per 100.....\$4.00 Per 1000.....\$32.00

Dorothy S. A new dwarf continuous flowering clear salmon red Canna. Produces large flowers and grows about 4 feet tall. Very vigorous and drought resistant. Per 100.....\$4.00 Per 1000.....\$35.00

Hungaria. 3½ feet. La France pink. Per 100.....\$4.00 Per 1000.....\$32.00

King Midas. Clear yellow, green foliage. The finest and largest yellow Canna in existence. Per 100.....\$4.00 Per 1000.....\$32.00

King Humbert. This remarkable Gold Medal Canna has been the sensation of the past ten years and is the greatest favorite today. Handsome, broad, tropical foliage. Scarlet flowers; bronze leaves. 4 feet. Per 100.....\$4.00 Per 1000.....\$32.00

Yellow King Humbert. 4 feet. An orchid-flowering sport of the well-known King Humbert. Flower a deep, rich yellow, softly spotted and blotched with bright red. Some plants occasionally give a scarlet or scarlet striped flower, which we consider an improvement rather than a detriment. Green foliage. Per 100.....\$4.00 Per 1000.....\$32.00

The President. 4 feet. This immense new flaming scarlet has come into wider use more quickly than any other Canna. The President leads the red varieties in the quality and also the quantity of its bloom. The foliage is rich green and burn-proof in the hottest weather. Per 100.....\$4.00 Per 1000.....\$32.00



Canna "The President"
The Last Word in Red-Flowered, Green Foliage.
Large-Flowering Cannas

DAHLIAS

For the Florist, Nurseryman and Seedsman

The Better Cut Flower Varieties
Equally Desirable for Garden Show

Special Prices Quoted Upon Application for Large Quantities

DECORATIVE TYPES—Rigidly tested for vigor, color, form, stem, productivity, insect and disease resistance, and keeping qualities.

	Per Doz.	Per 100
Adirondack Sunset. Scarlet and orange.....	\$5.00	\$37.50
Anna Benedict. Velvety garnet.....	3.00	22.50
Avalon. Deep canary yellow.....	1.35	10.00
Beauty Supreme. Lavender Jersey's Beauty.....	1.30	9.00
California Idol. Giant clear yellow.....	5.00	37.50
Dr. John Carman. Light Tyrian rose.....	1.75	12.50
Elissa Landi. Coral to salmon.....	2.35	18.00
Elsie Burgess. Ball, lavender-pink.....	1.30	9.00
El Toreador. Medium size red.....	1.35	10.00
Forest Fire. Orange, flame and yellow.....	3.00	22.50
Fort Monmouth. Crimson-maroon.....	2.00	15.00
Francis La Rocca. Improved, canary yellow.....	1.30	9.00
Freckles. Yellow flecked with red.....	7.50	57.50
Golden Eclipse. Golden yellow and salmon.....	1.65	12.00
Gretel. Brilliant henna orange.....	5.00	37.50
Haslerova. White, flecked with maroon.....	5.00	37.50
Hunt's Velvet Wonder. Huge, burgundy red.....	5.00	37.50
James Kirby. Bright red.....	3.00	22.50
Jane Cowl. Buff, salmon and orange.....	1.30	9.00
Jean Kerr. Ball, white.....	1.30	9.00
Jersey's Beacon. Chinese scarlet.....	1.65	12.00
Jersey's Beacon Ball. Orange and buff.....	1.30	9.00
Jersey's Beauty. Pink.....	1.30	9.00
Jersey's White Beauty. Pure white.....	5.00	37.50
Kentucky. Salmon-orange Jersey's Beauty.....	1.30	9.00
Lois Walcher. Pansy purple, tipped white.....	9.00	70.00
Long Island Red. Geranium red.....	3.00	22.50
Lord of Autumn. Huge yellow.....	5.00	37.50
Maude Adams. Ball, blush pink and white.....	1.30	9.00
Mrs. A. E. Wheeler. Bright violet.....	2.25	17.50
Mrs. I. de ver Warner. Mauve pink.....	1.65	12.00
Murphy's Masterpiece. Tremendous red.....	7.50	57.50
Myra Howard. Yellow, cadmium and gold.....	1.75	12.50
Omar Khayyam. Oriental red and yellow.....	1.75	12.50
Rockley Moon. Tall butter yellow.....	2.35	18.00
Ruby Taylor. Velvety carmine.....	3.00	22.50
Sagamore. Golden.....	1.30	9.00
Sanhican's Peach. Peach pink.....	2.00	15.00
Satan. Red with silver shadings.....	4.00	29.00
Sultan of Hillcrest. Golden apricot.....	2.35	18.00
Tamerlane. Clear bright red.....	2.00	15.00
The World. Purple with silver reverse.....	2.00	15.00
Thomas A. Edison. Royal purple.....	2.25	17.50
Watchung Giant. Tremendous golden yellow.....	3.00	22.50
White King. Best white cut flower.....	1.30	9.00
White Wonder. Exhibition white.....	1.65	12.00

LARGE-FLOWERED CACTUS DAHLIA — Popular, new, long-lasting florists' varieties, ideal for artistic arrangements.

	Per Doz.	Per 100
American Triumph. Oriental red.....	\$3.00	\$22.50
Ballego's Surprise. Pure white.....	5.50	42.50
Frau O. Bracht. Primrose yellow.....	3.00	22.50
Golden Standard. Golden amber and bronze.....	2.35	18.00
Jersey's Dainty. White, tint of pink.....	1.35	10.00
Miss Belgium. Bright orange.....	3.00	22.50
Mrs. Herbert O'Connor. Rose pink.....	4.00	29.00
Royal Purchase. Straw yellow with salmon.....	4.00	29.00
Son of Satan. Brilliant red.....	5.50	42.50

NOTE: ALL DAHLIAS OFFERED ARE STRONG ROOT "DIVISIONS" READY FOR PLANTING.

25 ROOTS OF A VARIETY ARE SUPPLIED AT 100 RATE

6 ROOTS OF A VARIETY SUPPLIED AT DOZEN RATE

WE CANNOT ARRANGE TO SUPPLY A SMALLER NUMBER THAN 6 OF ONE KIND



Jersey's Beauty, the "top notch" Pink Cut Flower Dahlia

POMPONS—All are heavy bearing and brilliant in color.

	Per Doz.	Per 100
Baby. Pink.....	\$1.30	\$ 9.00
Bobby. Plum purple.....	1.30	9.00
Edith Mueller. Rose red and yellow.....	1.30	9.00
Honey. Yellow with carmine center.....	1.30	9.00
Joe Fette. Best white.....	1.30	9.00
Kleine Domitea. Buff.....	1.30	9.00
Lavender Gem. Lavender.....	1.30	9.00
Little Edith. Yellow, tipped red.....	1.30	9.00
Little Herman. Maroon and pink.....	1.30	9.00
Morning Mist. Lavender pink.....	1.30	9.00
Titan. Bright scarlet.....	1.30	9.00
Tom Thumb. Smallest red.....	1.30	9.00
Yellow Gem. Canary yellow.....	1.30	9.00

MINIATURES—Dainty, different, colorful, floriferous, and useful anywhere.

	Per Doz.	Per 100
Baby Royal (FD). Salmon pink.....	\$1.30	\$ 9.00
Bishop of Llandaff. Duplex red.....	2.35	18.00
Buckeye Baby (FD). Golden buff.....	2.00	15.00
B. von Valkenberg (FD). Lavender.....	2.00	15.00
Corinna (FD). Clear yellow.....	2.00	15.00
Dubonnet (SC). Deep ox-blood red.....	3.00	22.50
Easter Greeting (SC). White.....	2.00	15.00
Elizabeth Pape (SC). Pink and cream.....	1.30	9.00
Fairy (FD). Rose pink, best cut flower.....	1.30	9.00
Gaillard (C). Oriental red.....	1.30	9.00
Lady Mary Hope (ID). Amber and white.....	2.00	15.00
Marcellette (FD). Orange fawn.....	2.00	15.00
Red Head (FD). Bright orange.....	1.30	9.00
Sanhican's Sweetheart (C). Salmon.....	2.00	15.00
Union Jack (S). Red and white striped.....	2.00	15.00

LARGE-FLOWERING, DECORATIVE

	Per Doz.	Per 100
Dahlias under color—Red, White, Pink, Purple, Bronze, Yellow.....	\$7.00	\$60.00
Mixed Dahlias.....	5.50	50.00



"Red Phipps"

IMPORTANT NOTE

"The Control of Gladiolus Thrips"

Notwithstanding that a grower may start his cultures with perfectly healthy bulbs (corms) thrips may develop in his plantings by invasion of the pest introduced from untreated corms planted in the vicinity, and consequently spraying with "Tartar Emetic" becomes necessary. In this connection we supply, free of charge, copy of circular containing information suggested by the Bureau of Entomology, Washington, D. C., which fully covers the application of above.

A. B. C. "SUPREME" QUALITY GLADIOLUS BULBS

With a total output of some *twenty million gladiolus produced exclusively for bulb harvest and only from young corms, not as a "by-product" of cut flowers*, we are in a position second to none to furnish stock that obtains *the required vitality to produce 100% results for the grower.*

A. B. C. "SUPREME" QUALITY GLADIOLUS BULBS are produced primarily in northern Indiana in sandy loam and are thoroughly cured. Our Indiana grower, likewise other reliable sources from whom we contract, hold Agricultural Inspection Certificates, certifying all bulbs free from thrips and other diseases.

RED AND ROSE VARIETIES

	First Size 1½" and up		Second Size 1¼" and up	
	Per 100	Per 1,000	Per 100	Per 1,000
*Dr. Bennett. Brilliant scarlet.....	\$2.00	\$15.00	\$1.75	\$12.50
Commander Koehl. Dark scarlet-red.....	2.10	16.00	1.90	14.00
Chas. Dickens. Violet-red, dark blotch.....	1.70	12.00	1.50	10.00
Excellence. Early orange-red (a Kunderd First Prize seedling). Choice cut flower variety	2.10	16.00	1.90	14.00
*Flaming Sword. Early deep red.....	1.50	10.00	1.30	8.00
Helga. Salmon-rose	1.50	10.00	1.30	8.00
J. S. Bach. New. Very large flower. Fine orange-red	4.00	35.00	3.50	30.00
*Mrs. F. Pendleton. Rose-pink.....	1.70	12.00	1.50	10.00
Mrs. Francis King. Flame orange-scarlet..	1.50	10.00	1.30	8.00
Predominator. Pure salmon-scarlet (Kunderd First Prize seedling). Exceptional cut flower variety	2.10	16.00	1.90	14.00
Pride of Wanakah. Deep rose, deeper blotch	1.50	10.00	1.30	8.00
Rose 1910. Early deep rose-pink.....	1.50	10.00	1.30	8.00
Red Phipps. Excellent rose-red.....	1.90	14.00	1.75	12.50
*Virginia. Scarlet-red	1.70	12.00	1.50	10.00

* Denotes best varieties for forcing.

Tartar Emetic. 1-lb. pkgs. Each.....70c

Formula: Per 100 gallons water—4 lbs. Tartar Emetic, 16 lbs. brown sugar.



A. B. C. "Supreme" Quality

GLADIOLUS

(CONTINUED)

PINK VARIETIES

	First Size 1 1/2" and up		Second Size 1 1/4" and up	
	Per 100	Per 1000	Per 100	Per 1000
Annie Laurie (Primulinus). Light rosy pink..	\$1.50	\$10.00	\$1.30	\$ 8.00
*Betty Nuthall . Coral pink.....	1.50	10.00	1.30	8.00
Debonair (New). La France pink.....	2.00	15.00	1.75	12.50
Duna (New). Safrano pink.....	2.00	15.00	1.75	12.50
Early Bird (New). Earliest of all; clear La France pink. Fine forcer.....	2.50	20.00	2.30	18.00
E. J. Shaylor . Rose-pink.....	1.50	10.00	1.30	8.00
*Giant Nymph . Tall pink.....	1.50	10.00	1.30	8.00
Gloriana . Salmon-rose	1.50	10.00	1.30	8.00
Halley . Salmon-pink	1.50	10.00	1.30	8.00
Highland Laddie . Pink.....	1.60	11.00	1.40	9.00
*Los Angeles . Salmon-pink.....	1.50	10.00	1.30	8.00
Mrs. Leon Douglas . Giant pink.....	1.80	13.00	1.60	11.00
*Mrs. P. W. Sisson . Cameo-pink.....	1.50	10.00	1.30	8.00
*Odin . Deep salmon-pink.....	1.50	10.00	1.30	8.00
*Picardy . New shrimp pink.....	1.30	8.00	1.20	7.00
Virginia Shelley . Cream pink, light throat..	1.50	10.00	1.30	8.00
W. H. Phipps . La France pink.....	2.00	15.00	1.75	12.00
Wolverine . Coral pink, rose blotch.....	1.50	10.00	1.30	8.00

* Denotes best varieties for forcing.

ROSE VARIETIES

	First Size 1 1/2" and up		Second Size 1 1/4" and up	
	Per 100	Per 1000	Per 100	Per 1000
Early Rose (New). Beautiful rose-pink, one of the finest, good forcer. Very early.....	\$3.25	\$27.50	\$2.90	\$24.00
Elizabeth Tabor . Rich rose, carmine blotch..	1.70	12.00	1.50	10.00
Sentinel . Rose-pink, white pencil marking..	1.50	10.00	1.30	8.00

PICARDY

Picardy has proved to be one of the most outstanding cut flower Gladiolus introduced in the past decade and this very worthwhile variety has created no end of unusually favorable comment from the trade and public as well.

	Per 100	Per 1000
1 1/2 inch and up.....	\$1.30	\$8.00
1 1/4 inch and up.....	1.20	7.00
1 inch and up.....	1.10	6.00

GLADIOLUS IN MIXTURE

KUNDERD'S "GLORY" STRAIN

Especially recommended to Florists, Nurserymen and Seedsmen for "bulb merchandising" to the public, for garden show or the production of mixed cut flowers.

Contains a good selection of Kunderd varieties with a large range of color.

1st Size.	100.....	\$1.30	1000.....	\$8.00
2nd Size.	100.....	1.20	1000.....	7.00

If in the market for Quantity, Mixed or Named, please ask for special quotation



"Picardy"



A. B. C. "Supreme" Quality

GLADIOLUS

(CONTINUED)

ORANGE-YELLOW-APRICOT VARIETIES

	First Size 1 1/2" and up		Second Size 1 1/4" and up	
	Per 100	Per 1000	Per 100	Per 1000
Alice Tiplady (Primulinus). Saffron orange. Penciled deep orange.....	\$1.50	\$10.00	\$1.30	\$ 8.00
*Apricot Glow. Tall clear apricot.....	1.50	10.00	1.30	8.00
*Gold Eagle. Early yellow.....	1.50	10.00	1.30	8.00
Golden Dream. Golden yellow.....	1.50	10.00	1.30	8.00
Kunderd's Yellow Favorite. Fine yellow	1.70	12.00	1.50	10.00
Miss Bloomington. Best yellow for cutting (Kunderd First Prize seedling). Good keeper	2.20	17.00	2.00	15.00
*Orange Queen. Apricot-orange.....	1.50	10.00	1.30	8.00
Pfizer's Triumph. Large salmon-orange	2.20	17.00	2.00	15.00
Primunella. Saffron orange, red pencil stripe	1.50	10.00	1.30	8.00
*Souvenir. Pure yellow, early.....	1.50	10.00	1.30	8.00
Spirit of St. Louis. Orange saffron....	1.50	10.00	1.30	8.00

WHITE VARIETIES

	First Size 1 1/2" and up		Second Size 1 1/4" and up	
	Per 100	Per 1000	Per 100	Per 1000
*Albatross. Fine white.....	\$2.50	\$20.00	\$2.20	\$17.00
Albania. Pure white.....	1.50	10.00	1.30	8.00
Carmen Sylvia. Snow white, lilac pencil, good cut flower.....	1.50	10.00	1.30	8.00
*Chicago White. Early white.....	1.50	10.00	1.30	8.00
Fairest Pearl. Very fine white for late planting	2.00	15.00	1.80	13.00
Lily White. Cream white.....	1.50	10.00	1.30	8.00
*Maid of Orleans. Large white, European seedling. First Prize winner in numerous shows. Opens well. An outstanding white	2.00	15.00	1.70	12.00
Mammoth White. Pure white.....	2.00	15.00	1.75	12.50
Peace. Late white.....	1.50	10.00	1.30	8.00
Star of Bethlehem. Large pure white, fringed cream	3.00	25.00	2.50	20.00
White Triumphator (New). Largest pure white, extra fine.....	2.70	22.00	2.25	17.50
White Butterfly (Pr.). White, cream throat	1.50	10.00	1.30	8.00



Maid of Orleans, First Prize White

LAVENDER AND VIOLET VARIETIES

	First Size 1 1/2" and up		Second Size 1 1/4" and up	
	Per 100	Per 1000	Per 100	Per 1000
*Berty Snow. Lavender.....	\$1.50	\$10.00	\$1.30	\$ 8.00
Marmora. Lavender-gray, Petunia blotch	2.00	15.00	1.75	12.50
*Minuet. Delicate lavender.....	2.20	17.00	1.90	14.00
Pelegrina. Dark violet.....	2.50	20.00	2.30	18.00
Queen of Bremen. Lavender-pink, flecked deeper. Very fine cut flower	1.50	10.00	1.30	8.00
Ruth Huntington. Violet-lilac, deeper markings	1.70	12.00	1.50	10.00
Veilchenblau. Violet-blue	2.10	16.00	1.80	13.00

* Denotes best varieties for forcing.

SPECIAL NOTE!

If You Are in the Market for Gladiolus
in Volume, Please Send List of Needs
for Special Quotations.



A. B. C. SUPREME QUALITY LILIES



Lilium Giganteum A. B. C. "Supreme" Quality

PLANTING TABLE FOR COLD STORAGE LILIUM GIGANTEUM AND FLOWERING DATES

Planting Date	Flowering Date	Planting Date	Flowering Date
January 1st	April 15th to 25th	May 15th	August 20th
January 15th	April 25th to May 5th	June 1st	September 1st
February 1st	May 15th to 30th	June 15th	September 15th
February 15th	June 1st to 10th	July 1st	October 1st
March 1st	June 10th to 30th	July 15th	October 15th
March 15th	July 1st to 10th	August 1st	November 1st
April 1st	July 15th to 30th	September 1st	November 25th
April 15th	August 1st	September 15th	December 15th to 25th
May 1st	August 10th	October 1st	January 1st to 10th

LILIUM GIGANTEUM (New Crop)

A. B. C. SUPREME QUALITY

For Immediate Delivery from Cold Storage

	Per 100	Per Case
6 to 8 inch—400 to case.....	\$ 6.50	\$22.00
7 to 9 inch—300 to case.....	8.50	22.00

LILIUM RUBRUM (Magnificum)

	Per 100	Per Case
7 to 9 inch—250 to case.....	\$ 7.00	\$15.00
8 to 9 inch—200 to case.....	9.00	16.00
8 to 10 inch—170 to case.....	10.00	16.00
9 to 10 inch—150 to case.....	12.00	16.00
9 to 11 inch—130 to case.....	14.00	16.00
10 to 11 inch—120 to case.....	15.00	16.00
11 to 13 inch— 80 to case.....	...	16.00
13 to 15 inch— 60 to case.....	...	16.00

LILIUM ALBUM

	Per 100	Per Case
7 to 9 inch—220 to case.....	\$13.00	\$25.00
8 to 9 inch—200 to case.....	14.00	25.00
8 to 10 inch—170 to case.....	16.00	25.00
9 to 10 inch—150 to case.....	18.00	26.00

LILIUM AURATUM PLATYPHYLLUM

	Per 100	Per Case
7 to 9 inch—250 to case.....	\$10.00	\$18.00
8 to 9 inch—200 to case.....	13.00	19.00
8 to 10 inch—150 to case.....	15.00	19.00
9 to 10 inch—120 to case.....	19.00	20.00

LILIUM AURATUM (Gold Banded)

	Per 100	Per Case
8 to 9 inch—170 to case.....	\$10.00	\$15.00
8 to 10 inch—150 to case.....	12.00	15.00
9 to 10 inch—120 to case.....	14.00	15.00
10 to 11 inch— 90 to case.....	...	15.00
11 to 13 inch— 70 to case.....	...	15.00

LILIUM HENRYI

Golden yellow reflexed flowers, spotted brown.	Per 100	Per Case
7 to 9 inch—250 to case.....	\$ 7.00	\$14.00
8 to 9 inch—200 to case.....	8.00	14.00
8 to 10 inch—170 to case.....	10.00	14.00
9 to 10 inch—150 to case.....	11.00	14.00
10 to 11 inch—120 to case.....	...	14.00
11 to 13 inch— 80 to case.....	...	14.00
12 to 13 inch— 70 to case.....	...	14.00

Lilium Speciosum Rubrum (Magnificum) planted on the dates mentioned opposite will take six to eight weeks longer to flower than *Lilium Giganteum*. *Lilium Rubrum* "Magnificum" should be planted June 15th to July 1st to flower for Christmas.

The schedule mentioned opposite indicates, however, approximate flowering dates. If extremely warm weather exists meantime they may flower a month earlier. It largely depends on weather conditions.—A. B. C.

Lilium's Giganteum and *Rubrum* (Magnificum) from cold storage are available almost the entire year.



A. B. C. SUPREME QUALITY LILIES

THE REGALE LILY (*True Northern Grower*)

The flowers are white, slightly suffused with pink, with a beautiful shade of canary-yellow at the center, blending out part way up the trumpet; the fragrance is fascinating.

	Per 100	Per 1000
7 to 8 inch.....	\$ 9.00	\$ 75.00
8 to 9 inch.....	12.00	100.00
9 to 10 inch.....	14.00	120.00
10 to 11 inch.....	17.50	...
11 to 12 inch.....	22.50	...

25 bulbs at 100 rate—250 bulbs at 1000 rate

Our supply of Regale Lilies is from Bulbous Stock, not Seeds. There's a difference in your favor—namely, the type is true.

LILIUM HANSONI

A choice Korean species bearing many handsome yellow flowers with thick petals. It is very hardy and easily grown but should be planted in partial shade. Plant 6 inches deep. Height, 3 to 4 feet. Blooms in the open. Succeeds well under greenhouse culture.

	Per 100
8 to 10 inch—100 to case.....	\$15.00
10 to 12 inch— 50 to case.....	20.00

KRAMERI (*Japonicum*)

One of the few pink Lilies. Usually two, and as many as five, beautiful pale pink funnel-shaped flowers appear on slender stems. Plant in open, 8 inches deep. Blooms in July. Succeeds under glass.

	Per 100
5 to 7 inch—300 to case.....	\$10.00
6 to 8 inch—250 to case.....	11.00
8 to 10 inch—100 to case.....	18.00

LILIUM TIGRINUM SPLENDENS

	Per 100	Per Case
7 to 9 inch—250 to case.....	\$ 7.00	\$15.00
8 to 9 inch—200 to case.....	9.00	16.00
8 to 10 inch—170 to case.....	10.00	16.00
9 to 10 inch—150 to case.....	12.00	16.00
9 to 11 inch—130 to case.....	14.00	16.00
10 to 11 inch—120 to case.....	...	16.00
10 to 12 inch—100 to case.....	...	16.00
11 to 12 inch— 90 to case.....	...	16.00
11 to 13 inch— 80 to case.....	...	16.00
12 to 13 inch— 70 to case.....	...	16.00

TIGRINUM FL. PL. (*Double Tiger Lily*). The only double Tiger Lily worth growing. Per 100.....\$11.00

VARIOUS LILIUMS

CANADENSE (*Meadow Lily*)

	Per 100
Blooms in June.	
Flavum, yellow	\$15.00
Rubrum, red	18.00

PARDALINUM (*The Leopard Lily*)

Orange-red, yellow center, purple spots, blooms June-July..... 15.00

SUPERBUM (*American Turks Cap Lily*)

Blooms in July..... 15.00

UMBELLATUM ERECTUM

Scarlet. Blooms in June..... 12.00

ELEGANS (*Alice Wilson*)

A fine light apricot form. Extra large flowers of great substance. Height 12 to 15 inches. Blooming period June to July..... 10.00

ELEGANS (*Incomparable*)

A dwarf variety with large deep mahogany crimson flowers, rarely more than a foot tall. Blooming period June to July..... 10.00
(25 Bulbs at 100 Rate)



The Regale Lily

ISMENE CALATHINA

(*Peruvian Daffodil*)

Flowers pure white, very fragrant.

Medium size. Per 100.....	\$10.00
Large size. Per 100.....	12.00

TUBEROSES

Our strain of "Pearl" is the true, large-flowered type, far superior to the old variety. Bulbs are clean and properly graded in sizes offered.

Double Pearl. 3 to 4 inches. 100.....	\$2.00	1,000.....	\$15.00
Double Pearl. 4 to 6 inches, extra large, 100. 3.00		1,000.....	25.00
Double Pearl. 6 to 8 inches (scarce). 100.....	5.00	1,000.....	45.00

LILY BULBS

From 1941 Crop

ERABU—ERABU HAYAI	GIGANTEUM (Southern grown)
GIGANTEUM (Northern grown)	NEW ORLEANS CREOLE
NIPPON (Improved Giganteum)	

Above kinds supplied by case or carload. Our sources of supply for the above are from the "Fountain Head" and quotations will be found to be consistent with market values. Because of more or less disturbing conditions in the growing section we believe that advance orders for above will result to our mutual advantage.

A. B. C.



CARNATIONS

Strong Rooted Cuttings Supplied by
Specialists in This Particular Line

25 of a variety at 100 rate.

250 of a variety at 1000 rate.



"King Cardinal"—The Outstanding Red

	Per 100	Per 1000
Albania. Light pink.....	\$12.00	\$100.00
Berkshire Hills. Light salmon pink.....	6.00	50.00
Barbara Brigham. Orange variegated..	6.00	50.00
Barbara Farr. Scarlet sport of Spectrum.	7.00	60.00
* Chief Kokomo. Yellow variegated.....	12.00	100.00
Carlotta. Dark pink.....	5.00	45.00
* Charm. Salmon pink.....	20.00	150.00
Clark's Beauty. Dark pink.....	8.50	75.00
Dark Pink Maytime. Fine deep pink sport	10.00	90.00
Dirigo. New dark pink.....	8.50	75.00
Eleanor. Light salmon pink.....	6.00	50.00
Gardenia. White	8.00	75.00
Giant Laddie. Salmon pink.....	10.00	90.00
Golden Wonder. Yellow variegated....	6.00	50.00
Hermosa. Beautiful new light pink.....	8.50	75.00
Improved Delicacy. White variegated..	8.50	75.00
John Briry. Pink.....	20.00	150.00
Joyce. Fine new crimson.....	10.00	90.00
Johnson's Crimson. Most prolific crimson	6.00	50.00
* Joan Marie. Excellent white.....	7.00	60.00
* King Cardinal. Beautiful scarlet.....	12.00	100.00
* Light Pink Abundance. Light pink.....	8.00	75.00

	Per 100	Per 1000
Lenora. Pink and white variegated.....	\$ 5.00	\$ 45.00
Lochinvar. Pelargonium type.....	12.00	
My Love. Pink.....	6.00	45.00
Moonbeam. Yellow	12.00	100.00
Maytime. Prolific light pink.....	7.00	60.00
Maine Sunshine. Only clear yellow....	7.00	60.00
Mrs. C. B. Johnson. Light salmon pink..	6.00	50.00
New Deal Ward. Deep pink.....	6.00	50.00
* Opal. Purple and white variegated....	12.00	100.00
Olivette. Popular new white.....	8.00	75.00
* Pollyanna. New, salmon flesh.....	15.00	125.00
* Pink Treasure. Large medium pink....	20.00	150.00
Patrician. Large white.....	5.00	45.00
Potentate. Purple	6.00	50.00
Pink Abundance. Medium pink.....	5.00	45.00
Puritan. Prolific commercial white.....	5.00	45.00
Peter Fisher. Prolific medium pink....	6.00	50.00
Paragon. Deep pink.....	6.00	50.00
Pelargonium. Valuable orchid novelty..	10.00	90.00
Pharaoh. Beautiful large orange novelty	8.50	75.00
* Rosalie. Fine deep pink.....	20.00	150.00
* Royal Purple. Crimson purple.....	12.00	100.00
Rigoletto. Crimson	5.00	45.00
Ruth Hengstenberg. Flesh pink.....	6.00	50.00
Sea Shell. New seedling.....	15.00	125.00
Spectrum Supreme. Scarlet.....	6.00	50.00
Snow White. Large white seedling....	9.00	80.00
* Seth Parker. Bright crimson.....	20.00	150.00
Virginia Rose. Deep pink Virginia sport.	8.50	75.00
Virginia. Enchantress pink.....	6.00	50.00
Vivian. Medium pink.....	5.00	45.00
White Maytime. New pure white sport..	10.00	90.00
White Peter Fisher. New white sport...	8.50	75.00
Woburn. Most popular crimson.....	7.00	60.00
* Yellow Gold. Yellow.....	12.00	100.00

Varieties marked thus * are patented.



"Supreme" Quality



Bulbs - Plants



House of Well Grown Hydrangeas by Ernst Praefke, Milwaukee, Wis.

HYDRANGEAS

Our supply of these important florists' plants is from a source that has proven dependable over the years. Delivery of rooted cuttings and small plants Spring 1941; larger plants Fall 1941.

VALUABLE NEWER INTRODUCTIONS

AUKAMM. Rose pink. Free bloomer, strong grower.

FORSCHRITT. Red. Sets buds easily. Free bloomer.

SIGNY HARTMANN. Dark pink. Mid-season, stiff stem.

Rooted Cuttings: Per 100. .**\$25.00** 2-inch Pots, per 100. .**\$30.00**

3-inch Pots, per 100.**\$35.00**

REGULA. Large; white.

ELBA. Pink. Large flowers. A highly improved Neidersachen.

SONNENGRUSS. Rose. Beautiful flowers.

Rooted Cuttings: Per 100. .**\$20.00** 2-inch Pots, per 100. .**\$25.00**

3-inch Pots, per 100.**\$30.00**

New Hydrangea "STRAFFORD"

(Patented)

Strafford is a deep, clear, glowing pink with strong stems and very dark green foliage. A very hardy variety and an excellent keeper.

	100	1000
Rooted Cuttings	\$20.00	\$180.00
2 1/4" Plants	25.00	225.00

1939 Introduction

New Hydrangea "HELEN MERRITT"

(Patented)

Seedling Cross: La Marne x M. Foch.

Color: Natural Deep Rose treated, Hortense Violet.

Strong Rooted Cuttings. Per 100.**\$15.00**

	100	100
2-inch Pots	\$20.00	\$45.00
3-inch Pots.	25.00	70.00
4-inch Pots.	35.00	85.00

RECENT INTRODUCTIONS

All Top Notchers

ALTOONA. Early. Clear pink.

EUROPA. Early. Salmon-pink.

HAMBURG. Early. Carmine.

KUNERT. Early. Rose-pink. Blues fine.

RECENT INTRODUCTIONS—Continued

SCH. PERLE. Midseason. Large; pink. Blues easily.

MERVEILLE. Midseason. Light red. Large flowers. Excellent.

ROSABELLE. Midseason. Large flowers. Rose-pink.

ALL PRICES PER 100

Rooted Cuttings \$10.00; 2-in. \$15.00; 3-in. \$20.00
4-in. \$35.00; 5-in. \$45.00; 6-in. \$70.00
7-in. \$85.00

EXCELLENT KINDS

AMI PASQUAAR. Early. Best red.

GISELHERR. Midseason. Dark carmine-red.

HOLLANDIA. Late. Beautiful salmon-red.

LOUIS SAVAGE. Late. Excellent dark pink.

MEIN LIEBLING. Early. Dark pink.

WILKOMEN. Midseason. Brilliant pink.

ALL PRICES PER 100

Rooted Cuttings \$8.00; 2-in. \$12.00; 3-in. \$18.00
4-in. \$35.00; 5-in. \$45.00; 6-in. \$70.00

STANDARD VARIETIES

SOUV. DE MME. CHAUTARD. Early. Pink. Easy forcer.

E. G. HILL. Early. Clear pink. Blues easily.

E. MOULLIERE. Early. Best white.

STANDARD VARIETIES—Continued

LORELEI. Early. Carmine-red.

OTAKSA. Late. The old reliable.

RHEINGOLD. Midseason. Brilliant pink.

SPLENDENS. Early. Glossy clear red.

TROPHEE. Early. Red.

GERTRUDE GLAHN. Midseason. Dark rose, or violet-blue.

GOLIATH. Midseason. Truly a giant. Blues fine.

HELGE. Early. Soft red.

M. FOCH. Early. Deep carmine.

NIEDERSACHSEN. Early. Excellent for blue.

PARSIFAL. Late. Red fringed petals.

DEUTSCHLAND. Early. Sturdy salmon-pink.

M. BAARDSE. Early. Salmon-red. Excellent

STEINMETZ. Early. Excellent grower. Pink.

ALL PRICES PER 100

Rooted Cuttings \$5.00; 2-in. \$8.00; 3-in. \$12.00
4-in. \$30.00; 5-in. \$40.00; 6-in. \$60.00
7-in. \$75.00; 8-in. \$125.00

Restrictions Pertaining to "Strafford" and "Helen Merritt"

Purchaser permitted unrestricted rooting for his own consumption and sale in bloom. Not granted, privilege to root for sale to others, for growing on or forcing.



POINSETTIAS
"The Better Varieties"
 (Spring, 1941, Delivery)

Stock Plants of "Supreme" Quality

The Poinsettia now holds the same place in the Floral Kingdom at Christmas Time as does the Lily at Easter Time.

POINSETTIA STOCK PLANT PRICES FOR 1941

New Ecke White. Has large bracts and blooms freely as "Oak Leaf," retaining bracts, exceptionally well. A real improvement over other white types. Bench-grown plants **25c**, limit six to each customer.

Star of Werder (a recent European importation. This is a sport of "Mrs. Paul Ecke," which is inclined to grow taller; retains its foliage. **\$20, \$40** and **\$60** per 100.

Variegated Ruth Ecke (Plant Patent No. 336). Far superior to any other variegated foliage Poinsettia, because it retains its foliage and bracts, and blooms for Christmas, just like the "Ruth Ecke" variety. Field grown plants **\$1.50** each, limit six to each customer. Bench grown plants **25c** each.

Mrs. Paul Ecke, Oak Leaf, Double Henriette Ecke, Ruth Ecke (Plant Patent No. 242), **St. Louis, Barbara Ecke, Pink, Early White, Improved Late White, Hollywood, Cathryn Reed** (Plant Patent No. 343, variegated foliage sport of St. Louis), and **True Red:** Field grown plants **\$10, 15, \$25, \$35, \$50** per 100. Jumbo plants **\$60** per 100. Bench grown **\$7.50** and **\$10** per 100.

The above prices are F.O.B. eastern cities, c/o Railway Express Agency, on orders placed before March 15, 1941.

CALCEOLARIAS OF QUALITY

From 2¼-inch Pots • Fall, 1941, Delivery

"Greater New York"

Silver Medal Winner at New York World's Fair.

Awarded May 2, 1939, at New York City.

In all the finer shades and colors, including 5 shades of Red, Yellow, Bronze, Honey Dew, etc.

\$20.00 for 100

Per 100

Valentine Greeting. Orange, yellow and red—very early (very limited).....**\$12.00**

***Easter Greeting.** Good range of colors..... **12.00**

Perfect Model Improved. Large flowers, fine colors. **10.00**

Ramona. Largest flowers, similar to Perfect Model (similar to Goliath)..... **10.00**

Feltham Glory. Rust and mahogany shades..... **10.00**

Multana. Our best strain of Multiflora Nana..... **8.00**

Mother's Day Varieties Grown from Cuttings

Per 100

***Pure Flame.** Brilliant flame red.....**\$20.00**

***Sensation.** Best Hybrid Calceolaria we have ever developed. In six fine colors..... **15.00**

Golden Bronze Group. Fine assortment of yellow, orange flame, apricot, bronze, golden brown.... **20.00**

Stewartii. Canary yellow..... **18.00**

Pink Beauty. Strawberry color..... **18.00**

Golden Gem (Little Gem). Color of Stewartii, flowers one-third their size..... **18.00**

Rosackers Brilliant. Deep rich garnet red (small flowers) **18.00**

***Perfection.** A real boon to florists—all colors, very strong grower **18.00**

Golden Talisman. Golden amber..... **18.00**

*Varieties starred, we can specially recommend.

All varieties are carefully tested in greenhouses before we offer them for sale to the trade. All plants are shipped in paper pots; all shipments made in white pine shipping cases.



"Supreme" Quality



Bulbs - Plants



Sansevieria "Hahnii"
(Patent Pending)

NEW SANSEVIERIA "HAHNII"

As to Sansevierias, you know what keeping qualities they have. Sansevieria Hahnii is really different. It does not grow tall—a very true, compact Rosette type. For this reason it will be in great demand in the average home where other plants do not do well.

F. O. B. shipment Pennsylvania

2½-in.	Each
3 -in.	20c
4 -in.	35c
5 -in.	50c
.....	75c

IVIES

Two New Varieties of Value

"Sylvanian Beauty" and "Maple Queen"

Rooted Cuttings	Per 1000	\$60.00
2½-in.	Per 100	15.00
3 -in.	Per 100	35.00
4 -in.	Per 100	50.00
5 -in.	Each	1.00
6 -in.	Each	\$1.50 and 2.00

F. O. B. shipment Pennsylvania

N.B.—The following statement is by the introducer:

"We have been working four years on these two new outstanding Ivies. We find them to be far superior to other types of Ivies for keeping quality and growing indoors. After subjecting them to the most severe tests, they have no equal.

"For make-up work, these Ivies have a great possibility."

NOTE: Introducer reserves all propagating rights on Sylvanian Beauty and Maple Queen Ivies and Sansevieria Hahnii.

New Double Size

BOUVARDIA

Humboldtii "Albatross"

Now the Leader of this Important Cut Flower

	10	100	1000
	Lots	Lots	Lots
Rooted Cuttings	Each	\$0.20	\$0.15
2½-inch Pots	Each	.35	.25
			.20

F. O. B. shipment California

MISCELLANEOUS PLANTS, ETC.

TABLE FERNS (SEEDLINGS) IN FLATS

(For June Delivery)

These flats contain from 150 to 200 plants each, only one variety being in a flat, and we cannot supply less than a full flat of any one sort.

Cyrtomium Rochfordianum Compactum	Pteris Tremula
Pteris Argyraea	Pteris Victoricae
Pteris Magnifica	Pteris Wilsoni
Pteris Rivertoniana	Pteris Wimsetti

Any of the above varieties at **\$3.50** per flat. 10 flats or more at **\$3.25** per flat. (F. O. B. shipment Minnesota.) We cannot supply less than a full flat of a variety.

HAHN'S BRANCHING IVY

This small-leaved English Ivy has become "A-1 Best Seller" with the plant trade throughout the country. Many repeat orders for same during the past year suggest that "Hahn's Branching Ivy" has become a great favorite with the public—a sample shipment will convince you of its value. Easily propagated.

2¼-inch. 100	\$10.00	2¼-inch. 1000	\$90.00
3-inch. 100	25.00	Rooted Cuttings:	
4-inch. 100	35.00	Per 1000	25.00
5-inch. 100	50.00	F.O.B. Shipment Pennsylvania	

HAHN'S NEW MINIATURE IVY

Also called "Merion Ivy."

A most desirable addition to the Ivy family.

2-inch. Per 100	\$10.00	5-inch Heavy. Per 100	\$100.00
2½-inch. Per 100	15.00	6-inch. Per 100	150.00
3-inch. Per 100	35.00	6-inch Heavy. Per 100	200.00
4-inch. Per 100	50.00	Rooted Cuttings: Per 1000.	35.00
5-inch. Per 100	75.00	F.O.B. Shipment Pennsylvania.	

FICUS ELASTICA "RUBBER PLANTS"

Strong, moss rooted cuttings. This desirable house plant is again coming into favor with the public.

F. O. B. Shipment, New Orleans, La. Delivery April-May.

Prices on application

POLYANTHA, OR "BABY ROSES"

(Delivery Fall, 1941)

For Easter and Mother's Day forcing. Best forcing kinds.

Gloria Mundi. Brilliant orange-scarlet flowers.

"Baby Rambler." The original light crimson sort with fine heads of small flowers.

Triomphe Orleansais Finest of the crimson Polyanthas.

... and all other worth-while kinds.

XXX Forcing Grade. } Prices on application
XX Forcing Grade. }	
X Forcing Grade. }	

CLIMBING ROSES

XXX Forcing Grade

(Delivery Fall, 1941)

Blaze. Brilliant scarlet.

Dorothy Perkins Pink

Eugene Jacquet. Large clusters of bright red double flowers.

Marie Gauchault. Brilliant light red and carmine-pink.

Paul's Scarlet.

Prices on application

SPIRAEA (Astilbe)

Forcing Clumps

Pink Varieties. } Prices on application
White Varieties. }	

**DESIRABLE PLANT STOCK FOR THE FLORIST-GROWER**

The following are products of specialist growers who have served the trade faithfully for many years and with utmost satisfaction. They supply quality stock, packed to insure safe arrival.

	Size	Per 100	Per 1000
Abutilon, Souv. de Bonn and Thompsoni....	2 1/4"	\$ 6.00	
Agathea Coelestis (Blue Daisy).....	2 1/2"	6.00	
Ageratum, Cardinal Mundelein, dwarf.....	Strong R. C.	1.75	\$15.00
Same as above.....	2 1/4"	4.00	35.00
Ageratum, Irwin's Purple Beauty, dwarf	Strong R. C.	1.75	15.00
Same as above.....	2 1/4"	4.00	35.00
Ageratum, New Riverside, dwarf.....	Strong R. C.	1.75	15.00
Same as above.....	2 1/4"	4.00	35.00
Aloe Brevifolia	2 1/4"	10.00	
Aloe Brevifolia	3"	25.00	
Anemones, Whirlwind, Rubra, Queen Char- lotte, Prince Henry and September Charm	2 1/4"	7.00	
Begonia, Coralline Lucerne.....	2 1/2"	8.00	
Begonia, Evansiana (hardy), ready March 1	2 1/4"	6.00	
Begonia, Westport Beauty	2 1/2"	12.50	
Beloperone Guttata	2 1/4"	6.00	
Bouvardia, Humboldt, ready April 15th....	2 1/4"	10.00	
Bouvardia, Light Pink, Dark Pink and Joy (white), ready June 1st.....	2 1/4"	10.00	
Browallia Speciosa Major.....	2 1/4"	5.50	50.00
Cactus, assorted varieties.....	2 1/4"	10.00	
Chinese Evergreen, standard grade.....	2 1/2"	12.00	
Cissus Antartica (Kangaroo Vine).....	2 1/4"	15.00	
Cissus Antartica (Kangaroo Vine).....	4"	50.00	
Coleus, bright colors.....	2 1/4"	4.50	40.00
Cotoneaster Horizontalis	4"	35.00	
Crassula Portulacea (Arborescens).....	2 1/4"	6.00	55.00
Crotons, assorted varieties.....	2 1/2"	10.00	
Dieffenbachia Braziliensis	2 1/2"	20.00	
Dieffenbachia Braziliensis	3"	30.00	
Dracena Godseffiana	2 1/2"	20.00	
Dracena Sanderiana	2 1/2"	20.00	
Dracena Terminalis	2 1/2"	20.00	
Epicia	2 1/4"	10.00	
Ferns, Maiden Hair	2 1/2"	10.00	
Ferns, Moss (Selaginella Emiliana).....	2 1/4"	8.00	
Ferns, Moss (Selaginella Browni).....	2"	8.00	
Ferns, Whitmani Compacta, Teddy Jr. and a new Dwarf Sport of Teddy Jr.....	2 1/4"	6.00	55.00
Gardenia Veitchi	2 1/2"	12.00	
Gasteria Hybrids	2"	10.00	
Gynura Aurantica (Velvet Plant).....	2 1/2"	8.00	
Hibiscus, Peach Glow, Sub-Violaceous and Min.-Semi Plena	2 1/4"	6.00	
Iris Pumila Spring Skies, (deep blue).....	3"	8.00	
Ivy, Baby Leaf Variegated.....	2 1/4"	6.00	
Ivy, English, broad leaf.....	2 1/4"	5.50	50.00
Ivy, English, broad leaf, three plants in a 3" pot		15.00	
Ivy, Grape (Vitis Rhombifolia).....	2 1/4"	8.00	
Ivy, Grape (Vitis Rhombifolia).....	3"	20.00	
Ivy, Grape (Vitis Rhombifolia).....	4"	30.00	
Ivy, Heart Shaped Leaf.....	2 1/4"	6.00	
Ivy, Merion Beauty.....	2 1/4"	8.00	
Ivy, Merion Beauty.....	3"	20.00	
Lantanas, following varieties.....	2 1/4"	5.50	50.00

YELLOW
Golden King
Golden Queen
*La Pleur d'Or
Tethys

WHITE
†Alba Perfecta
*Snow White

RED AND YELLOW
Dwarf Buckeye
Dwarf Bronze
*Craigi
†Jacob Schultz
Michael Schmidt
Radiation
Golden Plume

YELLOW AND BUFF
Southern
Delicatissima
Richmond
Protee

YELLOW AND PINK
Sensation
Dwarf Beauty
†Comte de Biencourt
*Dream

LAVENDER
Weeping (a trailing
variety)

	Size	Per 100	Per 1000
Nepthytus	2 1/4"	\$ 8.00	
Pellonia	2 1/4"	6.00	
Peperomia Obtusifolia	2 1/4"	7.00	
Peperomia Obtusifolia Variegata (SilverLeaf)	2 1/2"	15.00	
Peperomia Sandersii (Watermelon Begonia)	2 1/2"	10.00	
Philodendron Cordatum	2 1/4"	8.00	
Philodendron Cordatum, two plants in a 3" pot		20.00	
Philodendron Cordatum, three plants in a 4" pot		35.00	
Philodendron Silver Sheen	2 1/4"	10.00	
Pothos Aurea	2 1/4"	8.00	
Rosa Rouletti (Miniature Garden Rose).....	2 1/4"	8.00	
Sansevieria Zeylanica, erect type.....	2 1/4"	5.00	
Sansevieria Zeylanica, rosette type.....	2 1/4"	6.00	
Sansevieria Laurenti	4"	30.00	
Saxifraga	2 1/4"	6.00	
Sedum Seiboldi	2 1/4"	8.00	
Sempervivum Anachnoideum Var. Lagerri (Cobweb), hardy, fine for miniature work	2 1/4"	6.00	
St. Paulia Blue Boy	2 1/4"	10.00	
St. Paulia Blue Boy	3"	25.00	
St. Paulia Ionantha	2 1/4"	10.00	
Succulents, standard grade, assorted varie- ties	2 1/4"	6.00	
Succulents, select varieties.....	2 1/4"	10.00	
Verbenas, Imp. Helen Willmott, salmon....	Strong R. C.	2.00	\$18.00
Verbenas, Mayflower, light pink.....	Strong R. C.	2.00	18.00
Verbenas, Pure White	Strong R. C.	2.00	18.00
Verbenas, Royal Purple	Strong R. C.	2.00	18.00
Verbenas, Scarlet King, bright red.....	Strong R. C.	2.00	18.00
Verbenas, Schlosser's Rose, cerise pink....	Strong R. C.	2.00	18.00
Verbenas, Schlosser's Pride, dark red....	Strong R. C.	2.00	18.00
Verbenas, Schlosser's Orchid	Strong R. C.	2.00	18.00
Verbenas, True Beauty of Oxfords, cerise..	Strong R. C.	2.00	18.00
Verbenas, True Beauty of Oxfords, pink....	Strong R. C.	2.00	18.00
Verbenas, True Beauty of Oxfords, laven- der	Strong R. C.	2.00	18.00
Verbenas, True Beauty of Oxfords, scarlet..	Strong R. C.	2.00	18.00
Verbenas, All above varieties.....	Strong 2 1/4"	4.50	40.00
Vinca Variegated	2 1/4"	5.00	45.00

The Following are now Highly Recommended to take
the place of Lily of the Valley—

**NEW DOUBLE SIZE BOUVARDIA
HUMBOLDTII ALBATROSS**

	Price, Each—In	Lots of—	
	10	100	1,000
Rooted Cuttings	\$0.20	\$0.15	\$0.10
2½-inch pots .....	.35	.25	.20

STEPHANOTIS

	Price, Each—In	Lots of—	
	10	100	1,000
Rooted Cuttings		\$0.10	\$0.06
2½-inch	\$0.20	.15	.10
3-inch .....	.30	.25	.20
4-inch .....	.35	.30	.25
5-inch .....	.75	.65	.50
6-inch	1.00	.85	.75
7-inch	1.50	1.25	1.00

250 at 1,000 lot price — 25 or more at 100 lot price.
Bouvardia and Stephanotis F. O. B. Shipment—California.

PLEASE NOTE! We are usually in position to supply florists plant stock generally (rooted cuttings and 2 1/4") to advantage, and solicit correspondence along this line.



"Supreme" Quality



Bulbs - Plants



CHRYSANTHEMUMS

SELECTED ROOTED CUTTINGS

The Newer and Standard Varieties



"QUALITY AND SERVICE THAT SATISFIES"

NOVELTIES—The Novelty Section has been omitted from this catalogue. A circular listing this year's introductions with full descriptions will be issued after the current blooming season.

Early orders will, we believe, result to our mutual advantage. Please state on your requisition as to when delivery is desired.

Many of the largest growers in America have decided that it is more profitable to secure cuttings every year at the low prices offered rather than propagate their own stock. This enables the florists to assure themselves of robust plants free from disease and true to name.

Look this list over carefully for better varieties. Should you require information, write us. We will advise you what the large growers are producing. If you are having trouble with any of your varieties we will try to recommend better ones.

SPECIAL EARLY ORDER DISCOUNT. When an order is placed two months, or more, in advance of delivery date, a discount of 5% is allowed, **provided delivery date is April 1st, or later.** Be sure to show on your order, date cuttings are wanted.

Special Discounts for Large Orders:

The following discounts, for quantities given, will apply on orders placed **at one time** for the quantity on which discount is taken.

- 5% discount for an order of 10,000
- 7½% discount for an order of 25,000
- 10% discount for an order of 50,000

Please note accompanying schedule showing rates per 100 and corresponding rates per 10. **We do not supply less than 10 of any variety,** except first year Novelties.

Rate per 100	Rate per 10	Rate per 100	Rate per 10
\$3.00	\$.50	\$ 8.00	\$1.50
4.00	.50	10.00	1.50
5.00	1.00	12.00	2.00
6.00	1.00	15.00	2.50
7.00	1.25	20.00	3.00

Please Note:

In figuring your order, please note that ten cuttings are billed at the ten rate; 15 or 20 also at the ten rate; 25 cuttings at the hundred rate; 250 cuttings or more, of one variety, at the thousand rate. **Please note this carefully.** Also, if your order should total 900 cuttings (for example: 100 each of 9 varieties at \$3.00, total \$27.00, while if 1000 are ordered, the thousand rate would apply at \$27.50). This point should be watched in figuring your order so that you may have advantage of the thousand rate, on the entire order. Thus, you will note, 1000 cuttings can be purchased for just a little more at the thousand rate, than 900 cuttings figured at the hundred rate. **Watch this.**

When more than 25 of a variety is ordered quantity must be in multiples of 25, meaning (50, 75 or 100). Because of the perishable nature of Mum Cuttings, we do not send them C. O. D. but when necessary to do so, we request that 50% of the amount be enclosed with your order.

Shipping Information:

All our stock is propagated at Barberton, Ohio, from where it is shipped by Express Collect. We do not advocate shipping chrysanthemum cuttings via parcel post.

SPECIAL NOTE !

If in doubt as to varieties best suited to your needs we shall be glad to make selection (without responsibility to ourselves, however), if you will indicate colors desired, type and whether early, medium or late-flowering sorts are wanted.

Also in this catalog are two duplications of names, as follows:

December Glory—A large mum.
December Glory—A pompon.

Innocence—A hardy Korean pompon.
Smith's Innocence—A white anemone.

When either of these varieties is ordered, kindly specify clearly which is intended.

**CHRYSANTHEMUMS — Strong Rooted Cuttings****Large Flowering Commercial Varieties****YELLOW**

Name and Description	Height	Select Bud	Matures	Price per	
				100	1000
Blazing Gold. Deep golden yellow...M.	Ter. Bud	Oct. 25	6.00	50.00	
Cardonia. Deep golden yellow...M.	Sept. 5	Nov. 10	3.00	27.50	
Celesta. Lemon yellow...M.	Ter. Bud	Oct. 15	3.00	27.50	
Chrysolora. Pale golden yellow...M.	Aug. 15	Oct. 15	3.00	27.50	
Citronella. Light buff yellow...S.	Aug. 31	Oct. 28	3.00	27.50	
Col. F. M. Alger. Light lemon yellow...M.	Sept. 5	Nov. 1	4.00	35.00	
Columbus Dispatch. Deep lemon yellow...M.	Sept. 1	Nov. 15	3.00	27.50	
Comet. Deep lemon yellow...M.	Ter. Bud	Oct. 15	12.00	100.00	
Corona. Deep golden yellow...T.	Ter. Bud	Oct. 25	3.00	27.50	
Friendly Call. Buff yellow...T.	Ter. Bud	Nov. 20	3.00	27.50	
Friendly Rival. Deep chrome yellow...M.	Sept. 10	Nov. 20	3.00	27.50	
Gold Lode. Light golden yellow...M.	Aug. 25	Oct. 1	3.00	27.50	
Golden Celebration. Lemon yellow...M.	Sept. 15	Nov. 20	3.00	27.50	
Golden Chadwick. Light golden yellow...M.	Ter. Bud	Nov. 25	3.00	27.50	
Golden Glory. Golden yellow...S.	Aug. 25	Nov. 1	3.00	27.50	
Golden Glow. Pale golden yellow...M.	Aug. 1	Oct. 1	3.00	27.50	
Golden Mistletoe. Pale golden yellow...M.	Sept. 30	Dec. 10	3.00	27.50	
Golden Mrs. Ross. Golden yellow...T.	Early Oct.	Dec. 3	3.00	27.50	
†Golden October. Deep lemon yellow...M.	Aug. 25	Oct. 10	3.00	27.50	
Golden Pearson (Leroy Zang). Light golden yellow. Sport from Gladys Pearson...M.	Sept. 30	Nov. 25	3.00	27.50	
Golden Wave. Light golden yellow...S.	Sept. 5	Oct. 25	3.00	27.50	
Good News. Deep lemon yellow. Sport from Detroit News...M.	Aug. 30	Nov. 1	3.00	27.50	
Honey Dew. Lemon yellow...S.	Ter. Bud	Nov. 15	3.00	27.50	
Improved Tobin's Late Yellow. Light lemon yellow. Sport from Tobin's Late Yellow...S.	Sept. 30	Dec. 15	4.00	35.00	
Improved Yellow Chattanooga. Light lemon yellow...M.	Sept. 20	Nov. 25	8.00	75.00	
Jubilee. Light lemon yellow...S.	Ter. Bud	Nov. 15	6.00	50.00	
Loretta. Golden yellow...S.	Aug. 30	Nov. 30	5.00	40.00	
Major Bonaffon. Light lemon yellow...S.	Sept. 10	Nov. 20	3.00	27.50	
Marie de Petris. Deep golden yellow...S.	Sept. 15	Nov. 23	3.00	27.50	
Mrs. H. E. Kidder. Deep lemon yellow...M.	Aug. 25	Oct. 20	3.00	27.50	
R. M. Calkins. Golden yellow...M.	Sept. 20	Nov. 30	3.00	27.50	
Richmond. Lemon yellow...M.	Aug. 25	Nov. 1	3.00	27.50	
Secretary Nehrling. Orange buff yellow...M.	Sept. 15	Nov. 18	3.00	27.50	
Smith's Superlative. Deep golden yellow...M.	Aug. 25	Oct. 25	3.00	27.50	
Sunglow. Golden yellow...M.	Aug. 25	Oct. 25	3.00	27.50	
Sungold. Lemon yellow...M.	Sept. 30	Nov. 25	3.00	27.50	
Tobin's Late Yellow. Pale lemon yellow. Sport from Smith's Late White...S.	Sept. 30	Dec. 15	3.00	27.50	
Whittier. Lemon yellow...M.	Sept. 15	Nov. 13	3.00	27.50	
William Didden. Pale golden yellow. Sport from Indianola...M.	Aug. 25	Oct. 10	3.00	27.50	
Yellow Ambassador. Pale lemon yellow. Sport from Ambassador...M.	Ter. Bud	Oct. 25	3.00	27.50	
Yellow Chattanooga. Pale lemon yellow...M.	Sept. 20	Nov. 25	3.00	27.50	
Yellow December Glory. Pale lemon yellow...T.	Sept. 30	Nov. 30	3.00	27.50	
Yellow Frost. Pale lemon yellow...S.	Early	Early	3.00	27.50	
Yellow Mefo. Lemon yellow. Sport from Mefo...M.	Sept. 20	Nov. 20	3.00	27.50	
Yellow Monument. Pale lemon yellow. Sport from Monument...M.	Sept. 10	Nov. 15	3.00	27.50	

WHITE

Name and Description	Height	Select Bud	Matures	Price per	
				100	1000
†Albatross...M.	Ter. Bud	Nov. 1	6.00	50.00	
Ambassador. Cream white...M.	Ter. Bud	Oct. 23	3.00	27.50	
Antarctic...M.	Ter. Bud	Nov. 20	12.00	100.00	
Betsy Ross. Ivory white...T.	Aug. 25	Nov. 1	3.00	27.50	
Camilla...T.	Aug. 25	Oct. 18	3.00	27.50	
Chas. W. Johnson. Ivory white...M.	Sept. 10	Nov. 5	3.00	27.50	
Chas. Rager...M.	Sept. 15	Nov. 10	3.00	27.50	
Chattanooga...M.	Sept. 20	Nov. 25	3.00	27.50	
Christina. Sport from Rose Chocard...S.	Aug. 25	Oct. 20	3.00	27.50	
December Beauty. White tinged with pink...M.	Oct. 1	Dec. 8	3.00	27.50	
December Glory. Ivory white...T.	Sept. 30	Dec. 1	3.00	27.50	
Early Frost...S.	Early	Early	3.00	27.50	
Edgar Stillman Kelly...M.	Sept. 15	Nov. 15	3.00	27.50	
Favorite. Ivory white...M.	Sept. 5	Nov. 15	3.00	27.50	
Improved December Beauty. Sport from December Beauty...M.	Oct. 1	Dec. 8	4.00	35.00	
Marketeer...M.	Ter. Bud	Nov. 18	3.00	27.50	
Mefo. Ivory white...M.	Sept. 20	Nov. 20	3.00	27.50	
Miss Flora Bowers...M.	Sept. 5	Nov. 30	5.00	40.00	
Monument. Ivory white...M.	Sept. 10	Nov. 15	3.00	27.50	
Oconto. Cream white...M.	Aug. 25	Oct. 15	3.00	27.50	
Quaker Maid. White, tinged with pink...M.	Aug. 25	Oct. 15	3.00	27.50	
Silver Sheen...M.	Aug. 30	Oct. 18	3.00	27.50	
Smith's Early White...T.	Aug. 10	Oct. 5	3.00	27.50	
Smith's Late White. Ivory white...S.	Sept. 30	Dec. 15	3.00	27.50	
Snow White...M.	Ter. Bud	Nov. 1	3.00	27.50	
Stately White...T.	Ter. Bud	Nov. 1	3.00	27.50	
Tom Browne. Cream white...M.	Ter. Bud	Nov. 20	3.00	27.50	
White Chadwick. White suffused with pink...M.	Ter. Bud	Nov. 25	3.00	27.50	
White Chief. Ivory white...M.	Ter. Bud	Oct. 20	3.00	27.50	
White Chieftain. White suffused with pink...S.	Aug. 30	Nov. 5	3.00	27.50	
White Distinction...M.	Ter. Bud	Nov. 25	3.00	27.50	
White Frick. White suffused with pink. Sport from Helen Frick...S.	Sept. 10	Nov. 25	3.00	27.50	
White Mistletoe...M.	Sept. 30	Dec. 10	3.00	27.50	

†—Cuttings not available until May 1st.

Large Flowering Commercial Varieties (Continued)**BRONZE**

Name and Description	Height	Select Bud	Matures	Price per	
				100	1000
Anna Kaskas. Pale buff bronze...T.	Sept. 5	Nov. 5	3.00	27.50	
Apricot Queen. Orange bronze...S.	Sept. 5	Nov. 1	3.00	27.50	
Bronze Chadwick. Bronze suffused with pink...M.	Ter. Bud	Nov. 25	3.00	27.50	
Bronze Frick. Light bronze suffused with pink. Sport from Helen Frick...S.	Sept. 10	Nov. 25	3.00	27.50	
Bronze Lode. Pale buff bronze. Sport from Gold Lode...M.	Aug. 25	Oct. 1	3.00	27.50	
Bronze Mistletoe. Buff bronze suffused with pink...M.	Sept. 30	Dec. 10	3.00	27.50	
Detroit News. Reddish bronze with buff reverse...M.	Aug. 30	Nov. 1	3.00	27.50	
Gladys Pearson. Light buff bronze...M.	Sept. 30	Nov. 25	3.00	27.50	
†Glitters. Deep reddish orange...M.	Ter. Bud	Oct. 28	3.00	27.50	
Golden Oak. Buff bronze...M.	Ter. Bud	Nov. 18	3.00	27.50	
Hilda Bergen. Dark reddish bronze...M.	Aug. 25	Oct. 25	3.00	27.50	
Indianapolis Bronze. Buff bronze suffused with pink...M.	Ter. Bud	Nov. 8	12.00	100.00	
Indian Chief. Deep reddish bronze with golden buff reverse...M.	Sept. 5	Nov. 10	3.00	27.50	
Indianola. Pale reddish bronze...M.	Aug. 25	Oct. 10	3.00	27.50	
Keystone. Buff bronze...M.	Aug. 30	Oct. 25	3.00	27.50	
Mrs. A. J. Stahelin. Reddish bronze...M.	Ter. Bud	Nov. 15	3.00	27.50	
Oak Leaf. Light reddish bronze...M.	Sept. 30	Nov. 25	3.00	27.50	

PINK

Name and Description	Height	Select Bud	Matures	Price per	
				100	1000
Distinction. Lavender...M.	Ter. Bud	Nov. 25	3.00	27.50	
Dr. Engehard. Deep lavender...M.	Sept. 5	Nov. 20	3.00	27.50	
†Edwin Seidewitz. Lavender...T.	Sept. 15	Nov. 30	3.00	27.50	
Floyd Gibbons. Salmon pink with buff reverse...S.	Sept. 15	Nov. 10	3.00	27.50	
Helen Frick. Rose pink...M.	Sept. 10	Nov. 25	3.00	27.50	
Indianapolis Pink. Deep lavender with pale reverse...M.	Ter. Bud	Nov. 8	3.00	27.50	
Justrie. Light rose pink...S.	Ter. Bud	Oct. 15	3.00	27.50	
Lustre. Light lavender...S.	Aug. 25	Oct. 10	3.00	27.50	
J. W. Prince. (Improved Chieftain.) Rose pink...S.	Aug. 30	Nov. 5	3.00	27.50	
Major Ed. Bowes. Deep lavender...M.	Aug. 30	Oct. 20	3.00	27.50	
October Rose. Light lavender...M.	Sept. 5	Oct. 20	3.00	27.50	
Old Rose. Amaranth...M.	Sept. 10	Nov. 1	3.00	27.50	
†Orchid Queen. Orchid pink...M.	Ter. Bud	Nov. 10	3.00	27.50	
Pink Chadwick. Deep lavender...M.	Ter. Bud	Nov. 25	3.00	27.50	
Pink Chief. Lavender...T.	Ter. Bud	Oct. 15	3.00	27.50	
Pink Delight. Deep rose pink...T.	Sept. 10	Nov. 1	3.00	27.50	
Peter John. Deep rose pink. Sport from Thanksgiving pink...S.	Sept. 15	Nov. 23	3.00	27.50	
Pink Mistletoe. Lavender...M.	Sept. 30	Dec. 10	3.00	27.50	
Pink Treasure. Lavender...M.	Sept. 20	Nov. 10	3.00	27.50	
Rosabelle. Rose pink...M.	Ter. Bud	Oct. 25	12.00	100.00	
Rose Chocard. Light lavender...S.	Aug. 15	Oct. 20	3.00	27.50	
Rose Glory. Deep lavender...M.	Ter. Bud	Oct. 20	3.00	27.50	
Rose Marie. Lavender...T.	Aug. 5	Oct. 1	3.00	27.50	
Rose Perfection. Deep rose pink...S.	Sept. 10	Nov. 10	3.00	27.50	
Thanksgiving Pink. Amaranth...S.	Sept. 15	Nov. 23	3.00	27.50	

RED

Name and Description	Height	Select Bud	Matures	Price per	
				100	1000
Garnet King. Dark red...M.	Sept. 20	Nov. 18	3.00	27.50	
Governor Green. Crimson with old gold reverse...S.	Aug. 15	Oct. 15	3.00	27.50	
Harvard. Deep red...M.	Sept. 30	Nov. 30	3.00	27.50	
Mohawk Chief. Deep red...M.	Oct. 1	Nov. 30	3.00	27.50	
Mrs. David F. Roy. Crimson with deep buff reverse...S.	Sept. 15	Nov. 8	3.00	27.50	

Odd Formed, Feathery and Threadlike Varieties

Name and Description	Height	Select Bud	Matures	Price per	
				100	1000
Benten. Buff bronze with red spoon tips...M.	Ter. Bud	Nov. 10	6.00	50.00	
Bess Witt. Bronze. (Sport from Peggy Ann Hoover)...S.	Ter. Bud	Nov. 5	8.00	75.00	
Butterfly. Yellow...T.	Ter. Bud	Nov. 5	8.00	75.00	
Golden Pride. Golden yellow...S.	Ter. Bud	Nov. 1	8.00	75.00	
Japanese Maiden. Buff yellow...M.	Ter. Bud	Nov. 25	6.00	50.00	
June Arnold. White with cream center...S.	Ter. Bud	Nov. 5	8.00	75.00	
Kimie. Golden bronze...M.	Ter. Bud	Nov. 1	8.00	75.00	
Marie Tashima. White...T.	Ter. Bud	Nov. 1	8.00	75.00	
Miss Gena Harwood. Buff bronze Sport from Patricia Grace...M.	Ter. Bud	Nov. 5	6.00	50.00	
Ohkwan. Lemon yellow...M.	Ter. Bud	Nov. 1	6.00	50.00	
Patricia Grace. (Rayonnante.) Rose pink...M.	Ter. Bud	Nov. 5	6.00	50.00	
Peggy Ann Hoover. Light rose pink...S.	Ter. Bud	Nov. 5	6.00	50.00	
Pride of Tokyo. Cream suffused with pink...T.	Ter. Bud	Nov. 10	6.00	50.00	
Sam Caswell. Light rose pink...M.	Ter. Bud	Nov. 1	6.00	50.00	
Silver Drops. White...S.	Ter. Bud	Nov. 10	8.00	75.00	
The Dean. White...M.	Ter. Bud	Nov. 1	6.00	50.00	
Unique. Amaranth red...T.	Ter. Bud	Dec. 1	6.00	50.00	
White Sensation. White...M.	Ter. Bud	Nov. 1	8.00	75.00	
Yamabuki. Yellow...M.	Ter. Bud	Nov. 1	8.00	75.00	
Yellow Taggart. Buff yellow quilled petals covered with hair...M.	Ter. Bud	Nov. 1	6.00	50.00	
Yomei. Golden Yellow with red spoon tips...M.	Ter. Bud	Nov. 10	6.00	50.00	

S—Short. M—Medium. T—Tall.

CHRYSANTHEMUMS - Strong Rooted Cuttings (Continued)

Exhibition Varieties

YELLOW

Name and Description	Height	Select Bud	Matures	Price per 100	Price per 1000
Golden Majestic	S.	Aug. 20	Nov. 1	8.00	75.00
Harvest Moon	S.	Ter. Bud	Oct. 25	5.00 per doz.	
J. R. Booth	M.	Aug. 15	Nov. 1	8.00	75.00
Yellow Pickett	M.	Aug. 15	Nov. 8	8.00	75.00
Yellow Turner	M.	Aug. 25	Nov. 5	6.00	50.00

WHITE

Alice Benson	M.	Aug. 30	Nov. 1	8.00	75.00
Louisa Pickett	M.	Aug. 15	Nov. 8	8.00	75.00
William Turner	M.	Aug. 25	Nov. 5	6.00	50.00

BRONZE

Bronze Turner. Light bronze	M.	Aug. 25	Nov. 5	6.00	50.00
Majestic. Amber bronze	S.	Aug. 20	Nov. 1	8.00	75.00
Marian Uffinger. Bronzy crimson with a gold reverse	M.	Aug. 20	Nov. 1	8.00	75.00
Mrs. H. S. Firestone. Chamois buff	S.	Aug. 25	Nov. 1	8.00	75.00
Nagiroc. Golden bronze	M.	Aug. 15	Nov. 1	8.00	75.00
W. H. Waite. Reddish bronze	S.	Aug. 15	Nov. 5	6.00	50.00

PINK

Dr. J. M. Inglis. Amaranth purple with silver reverse	T.	Aug. 25	Nov. 1	8.00	75.00
La France. Purple	M.	Aug. 15	Nov. 1	6.00	50.00
Pink Turner. (Mrs. Leslie Davis.)	M.	Aug. 25	Nov. 5	6.00	50.00
Thos. W. Pickett. Light lavender	M.	Aug. 15	Nov. 8	8.00	75.00
Vermont. Light rose pink	T.	Aug. 25	Nov. 8	8.00	75.00

RED

Grace Sturgis. Wine red with pinkish silver reverse	T.	Aug. 25	Nov. 1	6.00	50.00
Improved W. H. Waite. Deep, reddish bronze	S.	Aug. 15	Nov. 5	6.00	50.00
Mrs. G. G. Mason. Blood red with golden reverse	M.	Aug. 20	Nov. 1	8.00	75.00
Mrs. Jules Leeds. Blood red	S.	Aug. 25	Nov. 8	8.00	75.00
Red Majestic. Bronzy Red	S.	Aug. 25	Nov. 1	8.00	75.00

Pompon and Decorative Commercial Varieties

The term is applied to those varieties which are of the true rounded type, and those very nearly approaching this type. Decorative varieties are those which are a distinct departure from the rounded type. Their flowers are less compact, partly reflexed and display more of the color of the inner side of the petals. Size of flower is indicated by S—small; Int.—intermediate; L—large.

YELLOW

Name and Description	Height	Type	Matures	Price per 100	Price per 1000
*Ball of Gold. Deep lemon yellow	M.	Int. Pom.	Nov. 20	3.00	27.50
Big Baby. Light lemon yellow	M.	S. Pompon	Nov. 20	3.00	27.50
Buttercup. Deep lemon yellow	T.	Int. Pom.	Dec. 10	3.00	27.50
Canary. Pale lemon yellow	M.	Int. Pom.	Nov. 28	12.00	100.00
Christmas Gold. Deep golden yellow	M.	S. Pompon	Nov. 28	3.00	27.50
Christmas Cheer. Buff yellow	M.	Int. Pom.	Dec. 15	3.00	27.50
Cora Peck Buhl. Light buff yellow	T.	Int. Pom.	Oct. 25	3.00	27.50
December Gold. Deep golden yellow	M.	Int. Dec.	Dec. 15	8.00	75.00
Derigold. Deep golden yellow	M.	Int. Pom.	Nov. 10	3.00	27.50
*Gold Coin. (Unalga.) Deep lemon yellow	M.	Int. Pom.	Dec. 1	3.00	27.50
Gold Drop. Buff yellow	M.	Int. Pom.	Nov. 1	3.00	27.50
*Golden Fairy. Light golden yellow	M.	L. Pompon	Oct. 23	3.00	27.50
*Golden Herald. Deep golden yellow	M.	L. Dec.	Oct. 25	3.00	27.50
Golden Modena. Deep lemon yellow	M.	Int. Pom.	Dec. 5	4.00	35.00
Golden Sceptre. Lemon yellow	T.	Int. Pom.	Nov. 25	3.00	27.50
Golden Splendor. Golden yellow	M.	Int. Pom.	Nov. 15	3.00	27.50
Golden Spray. Deep lemon yellow	M.	Int. Pom.	Oct. 23	3.00	27.50
Gold Finch. Golden yellow	M.	Int. Pom.	Oct. 20	3.00	27.50
Hasegawa Gold. Light golden yellow	M.	Int. Pom.	Nov. 23	3.00	27.50
Ida, Imp. Light lemon yellow	M.	Int. Pom.	Oct. 15	3.00	27.50
Lois. Deep golden yellow	M.	S. Pompon	Nov. 18	3.00	27.50
Long Island Sunshine. Light lemon yellow	T.	Int. Pom.	Nov. 28	3.00	27.50
Mary Lennon Hall. (Vera Victoria.) Deep lemon yellow	T.	Int. Pom.	Nov. 1	3.00	27.50
*Masaka. Light lemon yellow	M.	L. Pompon	Oct. 20	3.00	27.50
Modena. Light lemon yellow	M.	Int. Pom.	Dec. 5	3.00	27.50
Nuggets. Light lemon yellow	S.	S. Pompon	Nov. 5	3.00	27.50
Rodell, Imp. Light lemon yellow	S.	Int. Pom.	Oct. 20	3.00	27.50
Tokyo. Pale lemon yellow	M.	S. Dec.	Dec. 10	3.00	27.50
Tom Pearson. Deep lemon yellow	M.	Int. Pom.	Nov. 18	3.00	27.50
Yellow Cordova. Lemon yellow. Sport from Cordova	M.	Int. Dec.	Nov. 30	3.00	27.50
Yellow Dot. Yellow with bronze center. Sport from Pink Dot	M.	Int. Pom.	Oct. 25	3.00	27.50
*Yellow Dot. Buff yellow	M.	L. Pompon	Nov. 1	3.00	27.50
Yellow Fellow. Deep lemon yellow	M.	Int. Dec.	Nov. 15	3.00	27.50
Yellow Irene. Light lemon yellow. Sport from Irene	S.	S. Pompon	Oct. 18	4.00	35.00
Yellow New York. Deep lemon yellow. Sport from New York	M.	S. Pompon	Nov. 13	3.00	27.50
*Yellow Princeton. Deep lemon yellow	M.	Int. Dec.	Nov. 20	8.00	75.00
*Yellow Sea Gull. Pale lemon yellow. Sport from Sea Gull	T.	Int. Pom.	Nov. 1	3.00	27.50
*Yellow Silver Star. Pale lemon yellow. Sport from Silver Star	T.	Int. Pom.	Dec. 10	3.00	27.50
Yellow Yuletide. Pale lemon yellow	S.	Int. Pom.	Nov. 28	3.00	27.50
*Yuvawn. Buff yellow	M.	Int. Pom.	Dec. 3	3.00	27.50

*—Good Disbudded.

†—Cuttings not available until May 1st.

S—Short.

M—Medium.

T—Tall.

Pompon and Decorative Varieties (Continued)

WHITE

Name and Description	Height	Type	Matures	Price per 100	Price per 1000
Arcadia	M.	Int. Pom.	Oct. 28	3.00	27.50
Bobbie	M.	S. Pompon	Nov. 18	3.00	27.50
Bridal Bells	M.	Int. Dec.	Dec. 15	3.00	27.50
Chicago Pearl. Ivory white	M.	Int. Pom.	Nov. 15	3.00	27.50
Cordova. Cream white	M.	Int. Dec.	Nov. 30	3.00	27.50
Crystal Jewell	T.	S. Pompon	Nov. 8	3.00	27.50
*Crystal White	T.	Int. Pom.	Nov. 10	3.00	27.50
Dainty Maid. White suffused with pink	M.	S. Pompon	Nov. 1	3.00	27.50
December Glory. Ivory white	M.	Int. Dec.	Dec. 15	3.00	27.50
Earlwhite	M.	Int. Pom.	Oct. 10	3.00	27.50
Elora. Ivory white suffused with pink	T.	L. Pompon	Nov. 1	3.00	27.50
Greta	M.	Int. Pom.	Oct. 20	3.00	27.50
Irene	S.	S. Pompon	Oct. 18	3.00	27.50
*Marianna. Cream white	M.	L. Pompon	Nov. 1	3.00	27.50
Mary Pickford	S.	S. Pompon	Nov. 1	3.00	27.50
Minong	M.	S. Pompon	Oct. 20	3.00	27.50
Pearl	T.	Int. Pom.	Nov. 20	8.00	75.00
Penguin	M.	S. Pompon	Nov. 10	3.00	27.50
Rev. Horace Bushnell. Cream white	T.	Int. Pom.	Nov. 8	3.00	27.50
Royal Queen	M.	Int. Pom.	Dec. 5	3.00	27.50
*Sea Gull. Cream white	T.	Int. Pom.	Nov. 1	3.00	27.50
*Silver Ball	M.	L. Pompon	Oct. 15	3.00	27.50
Silver Bells	M.	S. Pompon	Oct. 23	3.00	27.50
*Silver Star. Ivory white	T.	Int. Pom.	Dec. 10	3.00	27.50
Snow Cloud	M.	Int. Pom.	Oct. 15	3.00	27.50
Snow. Ivory white	M.	Int. Pom.	Dec. 30	8.00	75.00
Uvalda. Cream white	M.	Int. Pom.	Oct. 10	3.00	27.50
*White Dot. Ivory white	M.	L. Pompon	Nov. 1	3.00	27.50
White Jewell. White tinged with light lavender	S.	S. Pompon	Oct. 15	3.00	27.50
White Pearl. White suffused with pink. Sport from Rose Pearl	M.	Int. Pom.	Oct. 28	12.00	100.00
White Tonquin. Sport from Tonquin	M.	Int. Pom.	Dec. 10	5.00	40.00
White Yuletide	S.	Int. Pom.	Nov. 28	3.00	27.50

BRONZE

Adelaide. Dark reddish bronze	M.	S. Pompon	Oct. 23	3.00	27.50
Avalon. Buff orange	M.	Int. Dec.	Dec. 1	3.00	27.50
Betty Watkins. Buff yellow shading to bronze	M.	Int. Pom.	Nov. 25	3.00	27.50
Bonniebell. Light buff bronze	M.	S. Pompon	Oct. 15	3.00	27.50
*Bristolite. Deep orange bronze	M.	Int. Pom.	Nov. 25	3.00	27.50
Bronze Beauty. Deep reddish bronze	M.	Int. Pom.	Nov. 25	3.00	27.50
Bronze Dot. Light reddish bronze	M.	Int. Pom.	Nov. 1	3.00	27.50
*Bronze Queen. Reddish bronze	T.	S. Pompon	Oct. 25	3.00	27.50
*Capt. Blood. Dark reddish bronze	M.	L. Dec.	Nov. 25	3.00	27.50
Carlino Lee. Reddish bronze	M.	Int. Dec.	Oct. 20	3.00	27.50
Catherine. Light reddish bronze	M.	Int. Dec.	Nov. 20	3.00	27.50
Cavalcade. Mandarin red—golden bronze reverse	M.	Int. Pom.	Dec. 10	4.00	35.00
Clara Jameson. Dark reddish bronze	M.	S. Pompon	Oct. 15	3.00	27.50
*Dorothy Turner. Dark reddish bronze	M.	Int. Pom.	Nov. 25	3.00	27.50
Dusky Maid. Light reddish bronze	T.	Int. Pom.	Nov. 25	6.00	50.00
*Edith Newberry. Orange rust	T.	L. Dec.	Nov. 5	3.00	27.50
Elizabeth Peterson. Light orange bronze	M.	Int. Dec.	Nov. 3	3.00	27.50
Ethel. Reddish bronze	M.	S. Pompon	Oct. 25	3.00	27.50
Fez. Deep reddish bronze	M.	S. Pompon	Nov. 15	3.00	27.50
Fire Bird. Dark reddish bronze	M.	Int. Dec.	Oct. 25	3.00	27.50
Glow. Orange, reddish orange at center	M.	Int. Pom.	Nov. 30	3.00	27.50
Gold Tips. Reddish bronze and gold	M.	Int. Dec.	Nov. 25	3.00	27.50
Golden Nymph. Light buff bronze	M.	S. Pompon	Dec. 10	3.00	27.50
Gov. Lake. Dark reddish bronze	S.	Int. Pom.	Nov. 25	3.00	27.50
Harmony. Red orange with bronze shading	M.	Int. Pom.	Dec. 5	4.00	35.00
Jemima. Dark reddish bronze	M.	Int. Pom.	Oct. 23	3.00	27.50
Joan Wells. Buff yellow with bronze center. Sport from Pink Dot	M.	Int. Pom.	Oct. 25	3.00	27.50
Katherine Johnston. Light reddish bronze	M.	Int. Pom.	Dec. 10	5.00	40.00
Legal Tender. Bronze and gold	M.	Int. Dec.	Nov. 20	3.00	27.50
Loris. Reddish bronze	M.	Int. Dec.	Dec. 1	3.00	27.50
Loris. Reddish bronze	M.	Int. Dec.	Nov. 1	3.00	27.50
*Mrs. Bea. Pale reddish bronze	S.	Int. Dec.	Nov. 25	3.00	27.50
*Muskoka. Dark reddish bronze	T.	L. Pompon	Nov. 10	3.00	27.50
New York. Reddish bronze	M.	S. Pompon	Nov. 13	3.00	27.50
*November Bronze. Orange bronze	M.	Int. Pom.	Nov. 18	3.00	27.50
Nubian. Dark reddish bronze	T.	Int. Pom.	Oct. 15	3.00	27.50
Peggy Poesch. Pale buff orange	M.	L. Dec.	Nov. 10	4.00	35.00
Pirate Gold. Light buff bronze	M.	Int. Pom.	Nov. 10	6.00	50.00
Princeton. Golden yellow suffused with orange	M.	Int. Dec.	Nov. 15	3.00	27.50
Red Bea. Reddish bronze	S.	Int. Dec.	Nov. 25	3.00	27.50
Roman Bronze. Bronze suffused with pink. Sport from Cret. Cook	T.	Int. Pom.	Oct. 20	3.00	27.50
Rowenna. Light reddish bronze	T.	Int. Pom.	Nov. 25	3.00	27.50
Source IV'Or. Pale buff orange	M.	Int. Dec.	Nov. 1	3.00	27.50
Suntan. Pale reddish bronze	M.	Int. Dec.	Oct. 20	3.00	27.50
*Tango. Reddish bronze	M.	L. Pompon	Oct. 15	7.00	65.00
Wildfire. Orange rust	M.	Int. Dec.	Dec. 3	3.00	27.50

PINK

Alice. Light lavender	M.	Int. Dec.	Nov. 15	3.00	27.50
Amarantha. Amaranth	M.	Int. Pom.	Dec. 10	5.00	40.00
*Angello. Pale rose pink	S.	L. Pom.	Oct. 25	3.00	27.50
Bobette. Pink with bronze center	M.	S. Pompon	Nov. 25	10.00	90.00
Bonnie Maid. Light lavender	M.	Int. Pom.	Nov. 20	3.00	27.50
Bright Spot. Deep lavender	M.	S. Pompon	Nov. 1	3.00	27.50
Cant. Cook. Deep rose pink	T.	Int. Pom.	Oct. 20	3.00	27.50
Dark Pink Jewell. Deep lavender. Sport from Jewell	S.	S. Pompon	Oct. 15	3.00	27.50



CHRYSANTHEMUMS - Strong Rooted Cuttings (Continued)

Pompon and Decorative Varieties (Continued)

Name and Description	Height	Type	Matures	Price per	
				100	1000
Dorothy Nehrling, Rose pink.....M.		S. Pompon	Nov. 15	3.00	27.50
Ermalinda, Deep lavender.....M.		S. Pompon	Oct. 25	3.00	27.50
Highlights, Pale lavender with deep lavender center.....M.		Int. Pom.	Oct. 25	3.00	27.50
*Irene Rich, Light rose pink.....M.		L. Pompon	Nov. 1	3.00	27.50
Jessie (Madeline), Light lavender.....M.		Int. Pom.	Oct. 25	3.00	27.50
Jewell, Lavender.....S.		S. Pompon	Oct. 15	3.00	27.50
Leileh, Pale rose pink.....M.		Int. Dec.	Oct. 15	3.00	27.50
*Lillian Doty, Pale rose pink.....M.		L. Pompon	Nov. 1	3.00	27.50
Masterpiece, Tourmaline pink.....M.		Int. Pom.	Nov. 15	3.00	27.50
Mother of Pearl, Light rose pink.....T.		Int. Pom.	Dec. 30	7.00	65.00
Mrs. Morgan G. Bulkeley, Light rose pink suffused with orchid lavender.....T.		Int. Pom.	Nov. 8	3.00	27.50
*Nellie Kleris, Lavender.....T.		L. Pom.	Oct. 25	3.00	27.50
Olivia, Deep lavender.....M.		Int. Pom.	Dec. 1	3.00	27.50
Pagosa, Amaranth.....M.		Int. Pom.	Dec. 5	3.00	27.50
Persian Rose, Deep rose pink.....S.		Int. Pom.	Oct. 23	3.00	27.50
Pink Dot, White with pink center.....M.		Int. Pom.	Oct. 25	3.00	27.50
Pink Pearl, Rose pink.....M.		S. Pompon	Oct. 20	4.00	35.00
Prosperity, Deep lavender.....M.		Int. Dec.	Dec. 10	8.00	75.00
Rising Sun, Cream white with salmon pink center.....M.		Int. Pom.	Oct. 28	4.00	35.00
*Rose Charm, Lavender.....M.		L. Pompon	Nov. 1	3.00	27.50
Roselea, Pale rose pink.....M.		Int. Pom.	Dec. 1	3.00	27.50
Rose Pearl, Lavender.....M.		Int. Pom.	Oct. 23	12.00	100.00
Silver Tips, Deep lavender with silver tips.....M.		Int. Pom.	Nov. 13	3.00	27.50
*Thyra, Lavender.....M.		L. Pompon	Nov. 10	3.00	27.50
Tonquin, Deep lavender.....M.		Int. Pom.	Dec. 10	3.00	27.50
Usona, Lavender.....M.		Int. Pom.	Nov. 25	3.00	27.50
Western Beauty, Rose pink.....S.		Int. Dec.	Nov. 20	3.00	27.50

RED

Campfire, Deep red.....T.	Int. Dec.	Nov. 20	3.00	27.50
*Fire Ball, Dark red.....T.	L. Pompon	Nov. 1	3.00	27.50
Grenadier, Deep red.....M.	Int. Pom.	Nov. 10	3.00	27.50
Helen Hubbard, Deep red.....M.	L. Dec.	Nov. 25	3.00	27.50
Mrs. Mary Hooker, Deep red.....T.	L. Dec.	Nov. 15	3.00	27.50
Natoma, Flame Scarlet.....S.	Int. Dec.	Oct. 25	8.00	75.00
*Patsy Doty, Deep red.....S.	S. Pompon	Nov. 5	3.00	27.50
*Red Dwyer.....T.	L. Pompon	Nov. 1	3.00	27.50
Red Princeton, Brazil red.....M.	Int. Pom.	Nov. 15	4.00	35.00
Robin Hood, Dark red.....M.	S. Pompon	Nov. 5	3.00	27.50
Royal Crimson, Dark crimson.....M.	L. Dec.	Dec. 1	4.00	35.00

Single, Daisy Type Varieties

YELLOW

Name and Description	Height	Size	Matures	Price per	
				100	1000
Charter Oak, Golden yellow.....T.	Intermed.		Nov. 25	3.00	27.50
Fawn, Deep buff yellow.....M.	Intermed.		Dec. 5	8.00	75.00
*Gretchen Piper, Lemon yellow.....M.	Intermed.		Nov. 1	3.00	27.50
Golden Mensa, Pale lemon yellow.....M.	Intermed.		Nov. 10	3.00	27.50
*Jane, Buff yellow, Sport from Valencia.....T.	Large		Nov. 30	3.00	27.50
Sunny Boy, Pale buff yellow.....M.	Intermed.		Nov. 15	3.00	27.50
Yellow Daisy, Deep lemon yellow.....M.	Intermed.		Oct. 25	4.00	35.00
Yellow Godfrey, Light lemon yellow.....T.	Intermed.		Nov. 25	3.00	27.50

WHITE

Gladys Duckham.....M.	Intermed.		Nov. 20	3.00	27.50
Silver Emblem, Cream white.....M.	Intermed.		Nov. 1	8.00	75.00
White Godfrey, White suffused with pink.....T.	Intermed.		Nov. 25	3.00	27.50
White Mensa, Ivory white.....M.	Intermed.		Nov. 10	3.00	27.50

BRONZE

*Absolute, Scarlet bronze with yellow center.....M.	Intermed.		Nov. 1	3.00	27.50
Aloma, Terra cotta bronze with yellow center.....M.	Intermed.		Oct. 20	3.00	27.50
Bronze Buckingham, Light orange bronze.....S.	Intermed.		Nov. 3	3.00	27.50
Bronze Daisy, Light bronze.....M.	Intermed.		Oct. 25	4.00	35.00
Dawn, Pale reddish bronze.....T.	Intermed.		Dec. 5	3.00	27.50
Elizabeth McDowell, Pale bronze.....M.	Intermed.		Nov. 15	3.00	27.50
Ida Skiff, Light bronze.....S.	Intermed.		Nov. 1	3.00	27.50
Joan Piper, Pale buff orange.....M.	Intermed.		Oct. 28	3.00	27.50
Lighthouse, Bronze shading to watermelon red.....M.	Intermed.		Nov. 10	3.00	27.50
*Mason's Bronze, Burnt orange.....S.	Large		Nov. 10	3.00	27.50
*Melba, Light reddish bronze.....S.	Large		Nov. 15	3.00	27.50
*Sunburst, Sunburst orange.....M.	Large		Nov. 25	3.00	27.50
Viking, Deep reddish bronze shading to orange.....M.	Intermed.		Dec. 1	8.00	75.00

RED

Blaze, Deep scarlet red.....T.	Intermed.		Dec. 10	8.00	75.00
*Carnelia, Bittersweet red.....S.	Large		Nov. 30	3.00	27.50
*Clara Holford, Deep red.....M.	Large		Nov. 10	4.00	35.00
D. Baker, Orange red.....S.	Large		Oct. 20	3.00	27.50
Hasegawa Poinsettia, Deep red.....M.	Intermed.		Nov. 25	3.00	27.50
Joe Bauerlein, Crimson red.....M.	Intermed.		Dec. 5	3.00	27.50
Mrs. Darling, Light red.....M.	Intermed.		Nov. 1	3.00	27.50
Radiant, Light red.....M.	Intermed.		Nov. 10	3.00	27.50
Red Daisy, Deep red.....M.	Intermed.		Oct. 25	4.00	35.00
*Red Melba, Light red.....S.	Large		Nov. 15	3.00	27.50
*Red Rover, Crimson orange.....S.	Large		Nov. 5	3.00	27.50
*Tagoya, Brilliant Goya red.....S.	Intermed.		Nov. 10	3.00	27.50

*—Good Disbudded.

†—Cuttings not available until May 1st.

S—Short.

M—Medium.

T—Tall.

Single, Daisy Type Varieties (Continued)

Name and Description	Height	Size	Matures	Price per	
				100	1000
*Dark Pink Valencia, Deep orchid pink.....T.	Large		Nov. 30	8.00	75.00
*Fairy Queen, Orchid pink.....S.	Intermed.		Nov. 15	4.00	35.00
Hasegawa Pink, Lavender.....M.	Intermed.		Nov. 25	3.00	27.50
Mrs. E. D. Godfrey, Light rose pink.....T.	Intermed.		Nov. 25	3.00	27.50
*Valencia, Orchid pink.....T.	Large		Nov. 30	3.00	27.50
W. H. Buckingham, Rose pink.....S.	Intermed.		Nov. 3	3.00	27.50
Woburn, Light lavender.....T.	Intermed.		Nov. 15	3.00	27.50

Anemone Flowered Varieties

YELLOW

Name and Description	Height	Size	Matures	Price per	
				100	1000
*Citrus Queen, Lemon orange.....M.	Large		Nov. 25	3.00	27.50
Faith Engel, Light lemon yellow with golden yellow cushion.....M.	Intermed.		Nov. 15	4.00	35.00
*Gleam, Deep lemon yellow.....M.	Large		Dec. 5	8.00	75.00
*Helios, Deep golden yellow.....M.	Large		Nov. 10	4.00	35.00
*Maritza, Golden yellow.....S.	Large		Nov. 25	3.00	27.50
Sunray, Light lemon yellow.....M.	Intermed.		Nov. 15	3.00	27.50
*Susanne Miller, Buff yellow, Sport from Norma.....T.	Large		Nov. 18	3.00	27.50
*Sunshine, Deep lemon yellow.....S.	Intermed.		Nov. 25	3.00	27.50
Yellow Blanche, Pale lemon yellow, Sport from Blanche.....M.	Intermed.		Nov. 1	3.00	27.50
Yellow Garza Supreme, Pale lemon yellow.....S.	Intermed.		Dec. 15	3.00	27.50
Yellow Rolinda, Light buff yellow, Sport from Rolinda.....M.	Intermed.		Nov. 23	3.00	27.50
*Yellow Supreme, Buff yellow suffused with pink, Sport from Pink Supreme.....M.	Large		Dec. 10	3.00	27.50

WHITE

Blanche.....M.	Intermed.		Nov. 1	3.00	27.50
Early Garza Supreme.....S.	Intermed.		Nov. 25	3.00	27.50
Garza Supreme.....S.	Intermed.		Dec. 15	3.00	27.50
Graceland, White with yellow center.....M.	Intermed.		Oct. 28	3.00	27.50
*Irene Hayes.....M.	Large		Nov. 15	8.00	75.00
*Little America.....M.	Intermed.		Nov. 10	3.00	27.50
Shasta.....M.	Intermed.		Nov. 8	12.00	100.00
*Smith's Innocence.....T.	Large		Nov. 5	3.00	27.50
*Swan.....M.	Large		Dec. 1	8.00	75.00
The Belle.....M.	Intermed.		Nov. 5	3.00	27.50
*White Anemone.....T.	Intermed.		Nov. 5	3.00	27.50
*White Norma, White suffused with pink.....T.	Large		Nov. 18	3.00	27.50
*White Supreme, White suffused with pink.....M.	Large		Dec. 10	3.00	27.50

BRONZE

*Bronze Norma, Deep buff bronze, Sport from Norma.....T.	Large		Nov. 18	3.00	27.50
*Bronze Supreme, Light bronze suffused with pink.....M.	Large		Dec. 10	3.00	27.50
*Bronze Tuxedo, Light buff suffused with pink, Sport from Tuxedo.....M.	Large		Nov. 10	3.00	27.50
Chrome Emerald, Golden orange with gold cushion.....S.	Intermed.		Dec. 1	3.00	27.50
*Cora Scovill, Burnt orange with low golden cushion.....M.	Large		Nov. 10	8.00	75.00
*Coral Blaze, Deep orange bronze.....S.	Large		Dec. 1	3.00	27.50
*Fretella, Deep buff bronze.....M.	Large		Nov. 20	3.00	27.50
*Mrs. Chas. Wylie, Light reddish bronze.....M.	Large		Nov. 1	8.00	75.00
Red Rolinda, Deep reddish bronze, Sport from Rolinda.....M.	Intermed.		Nov. 23	3.00	27.50
Rolinda, Pale reddish bronze.....M.	Intermed.		Nov. 23	3.00	27.50
Yolanda, Pale orange bronze.....M.	Small		Nov. 25	3.00	27.50

PINK

*Beautiful Lady, Deep lavender rays with cream white cushion.....S.	Large		Nov. 25	3.00	27.50
*Betty Rose, Lavender.....M.	Large		Oct. 25	3.00	27.50
*China Rose, Amaranth purple.....M.	Large		Nov. 10	3.00	27.50
*Dark Pink Norma, Deep lavender, Sport from Norma.....T.	Intermed.		Nov. 18	3.00	27.50
*Dark Pink Supreme, Lavender, Sport from Pink Supreme.....M.	Large		Dec. 10	3.00	27.50
*Elsa Piel, Light lavender.....M.	Large		Nov. 10	4.00	35.00
*Frieda, Light lavender with yellow cushion.....M.	Large		Nov. 15	3.00	27.50
Linda Lou, Lavender.....M.	Intermed.		Nov. 8	12.00	100.00
*Long Island Beauty, Pale pink with yellow cushion.....M.	Large		Nov. 20	3.00	27.50
*Marietta, Pale lavender.....M.	Large		Oct. 30	3.00	27.50
*Norma, Orchid pink petals with salmon cushion.....T.	Intermed.		Nov. 18	3.00	27.50
Orchid Beauty, Orchid with golden cushion.....M.	Intermed.		Nov. 15	3.00	27.50
*Topknot, Amaranth with cream white cushion.....M.	Intermed.		Nov. 5	3.00	27.50
*Tuxedo, Rose pink.....M.	Large		Nov. 10	3.00	27.50



CHRYSANTHEMUMS - Strong Rooted Cuttings (Continued)

Anemone Flowered Varieties (Continued)

Name and Description	Height	Size	Matures	Price per	
				100	1000
*Captivation. Mahogany red.....	M.	Large	Nov. 10	3.00	27.50
*Crimson Glow. Crimson maroon.....	M.	Intermed.	Nov. 25	3.00	27.50
*Stoplight. Terra cotta petals with yellow cushion.....	M.	Intermed.	Nov. 5	3.00	27.50
*The Titan. Scarlet crimson with bronzy red cushion.....	M.	Large	Nov. 10	3.00	27.50

Pot Plant Varieties

The varieties listed below include those of all types which have been found most suitable for pot culture. Types are indicated by Single, Anemone, Decorative, Pompon, and Incurved. Size of flower is indicated by S—Small; Int.—Intermediate; L—Large; and L. F.—Large Flowering commercial.

BRONZE

Variety	Type	Spray or Disbud	Blooming Date	Price per	
				100	1000
Autumn Glow. Deep coral bronze. Int. Dec.		Disbud	Nov. 1	3.00	27.50
Bonniebell. Light buff bronze.....	S. Pompon	Spray	Oct. 15	3.00	27.50
Bronze Buckingham. Light orange bronze.....	Int. Single	or Spray	Nov. 5	3.00	27.50
Bronze Lode. Pale buff bronze.....	L. F. Dec.	Disbud	Oct. 1	3.00	27.50
Bronze Prince. Buff bronze.....	L. Dec.	Disbud	Nov. 1	3.00	27.50
Brutus. Reddish bronze.....	Int. Dec.	Disbud	Nov. 10	3.00	27.50
Carolina Lee. Reddish bronze.....	Int. Dec.	Disbud	Oct. 20	3.00	27.50
Early Bronze. Orange bronze.....	S. Pompon	Spray	Sept.	3.00	27.50
Ethel. Reddish bronze.....	S. Pompon	Spray	Oct. 25	3.00	27.50
Floradora. Pale reddish bronze. Int. Anemone		Disbud	Nov. 1	3.00	27.50
Greystone. Buff bronze.....	L. Pompon	Disbud	Nov. 10	3.00	27.50
*Glitters. Deep reddish orange.....	L. F. Dec.	Disbud	Nov. 1	3.00	27.50
Gypsy. Pale reddish bronze.....	S. Anemone	Spray	Nov. 15	4.00	35.00
Hope Angel. Deep reddish bronze. S. Anemone		Spray	Nov. 25	4.00	35.00
Kathleen Thompson. Bronze.....	Int. Dec.	Disbud	Oct. 25	3.00	27.50
*Melba. Light reddish bronze.....	L. Single	Disbud	Nov. 5	3.00	27.50
Mrs. Beu. Pale reddish bronze.....	Int. Dec.	or Spray	Nov. 25	3.00	27.50
Red Rolinda. Deep reddish bronze. Int. Anemone		or Spray	Nov. 20	3.00	27.50
Red Beu. Reddish bronze.....	Int. Dec.	or Spray	Nov. 25	3.00	27.50
Rolinda. Pale reddish bronze.....	Int. Anemone	or Spray	Nov. 20	3.00	27.50
Tango. Reddish bronze.....	L. Pompon	Disbud	Oct. 15	7.00	65.00
Thorina. Reddish bronze.....	Int. Pompon	Spray	Oct. 20	5.00	40.00

PINK

Amaranthea. Amaranth.....	Int. Pompon	Spray	Dec. 10	5.00	40.00
Benoit. Deep lavender.....	Int. Pompon	Disbud	Oct. 20	3.00	27.50
Butler's Caprice. Rose pink.....	Int. Dec.	or Spray	Oct. 25	3.00	27.50
Ethelda. Light lavender.....	Int. Anemone	Disbud	Nov. 12	5.00	40.00
Izola. Amaranth.....	S. Anemone	Disbud	Nov. 1	3.00	27.50
Jewell. Lavender.....	S. Pompon	Spray	Oct. 10	3.00	27.50
Justrite. Light rose pink.....	L. F. Incurved	Disbud	Oct. 15	3.00	27.50
Laelia. Lavender.....	Int. Anemone	or Spray	Nov. 1	3.00	27.50
Lilac Caprice. Lavender.....	Int. Dec.	or Spray	Oct. 25	3.00	27.50
Little Amethyst. Pale lavender.....	S. Anemone	Spray	Nov. 15	8.00	75.00
Margo. Deep lavender.....	S. Anemone	Disbud	Nov. 5	3.00	27.50
Masterpiece. Tourmaline pink.....	Int. Pompon	or Spray	Nov. 15	3.00	27.50
Orchid Beauty. Orchid with golden cushion.....	Int. Anemone	Disbud	Nov. 15	3.00	27.50
Patty. Deep lavender.....	L. Pompon	Disbud	Nov. 25	3.00	27.50
Persian Rose. Deep rose pink.....	Int. Pompon	Spray	Oct. 20	3.00	27.50
Pink Beauty. Pale rose pink.....	L. Pompon	Disbud	Oct. 20	3.00	27.50
Purple Caprice. Amaranth.....	Int. Dec.	or Spray	Oct. 25	3.00	27.50
Pvgmy. Deep lavender.....	Int. Pompon	or Spray	Nov. 10	3.00	27.50
Queen of Pinks. Lavender.....	L. Pompon	Disbud	Nov. 10	4.00	35.00
Rose Chochard. Light lavender.....	L. F. Incurved	Disbud	Oct. 20	3.00	27.50
Thyra. Deep lavender.....	L. Pompon	Disbud	Nov. 1	3.00	27.50
W. H. Buckingham. Rose pink.....	Int. Single	or Spray	Nov. 5	3.00	27.50

RED

Harvard. Deep red.....	L. F. Dec.	Disbud	Nov. 30	3.00	27.50
Red Izola. Amaranth red.....	S. Anemone	Disbud	Nov. 1	3.00	27.50
*Red Melba. Light red.....	L. Single	Disbud	Nov. 1	3.00	27.50

WHITE

Christina.....	L. F. Incurved	Disbud	Oct. 20	3.00	27.50
Graceland. White with yellow center.....	Int. Anemone	Disbud	Oct. 25	3.00	27.50
Irene.....	S. Pompon	Spray	Oct. 15	3.00	27.50
Mary Pickford.....	S. Pompon	Spray	Nov. 1	3.00	27.50
Richard Mandel.....	L. Pompon	Disbud	Nov. 10	4.00	35.00
White Caprice. Cream white.....	Int. Dec.	or Spray	Oct. 25	3.00	27.50
White Izola. Sport from Izola.....	S. Anemone	Disbud	Nov. 1	3.00	27.50
White Jewell. White tinged with light lavender.....	S. Pompon	Spray	Oct. 10	3.00	27.50

*—Good Disbudded. †—Cuttings not available until May 1st.

Pot Plant Varieties (Continued)

YELLOW

Variety	Type	Spray or Disbud	Date	100	1000
Baby. Light lemon yellow.....	S. Pompon	Spray	Nov. 10	3.00	27.50
Bonnation Deluxe. Golden yellow.....	L. F. Incurved	Disbud	Nov. 20	3.00	27.50
Bright Light. Light lemon yellow.....	L. Dec.	Disbud	Nov. 20	3.00	27.50
Cincinnati. Golden yellow.....	L. Pompon	Disbud	Oct. 20	8.00	75.00
Early Yellow. Light golden yellow.....	S. Pompon	Spray	Sept. 15	3.00	27.50
Faith Engel. Light lemon yellow with golden yellow cushion.....	S. Anemone	Spray	Nov. 15	4.00	35.00
Golden Glory. Golden yellow.....	L. F. Incurved	Disbud	Nov. 1	3.00	27.50
Golden Spray. Deep lemon yellow.....	Int. Pomp.	Spray	Oct. 15	3.00	27.50
Golden Wave. Light golden yellow.....	L. F. Incurved	Disbud	Oct. 20	3.00	27.50
Gold Lode. Light golden yellow.....	L. F. Dec.	Disbud	Oct. 1	3.00	27.50
Judith Anderson. Golden yellow.....	S. Pompon	Spray	Oct. 25	3.00	27.50
Lila Lilly. Lemon yellow.....	Int. Anemone	Disbud	Nov. 10	8.00	75.00
Lois. Deep golden yellow.....	S. Pompon	Spray	Nov. 15	3.00	27.50
Nuggets. Light lemon yellow.....	S. Pompon	Spray	Oct. 25	3.00	27.50
Ohio State. Light lemon yellow.....	Int. Anemone	Disbud	Nov. 1	3.00	27.50
Pomponette. Primrose yellow.....	Int. Pom.	Spray	Sept. 20	8.00	75.00
Rodell, Imp. Light lemon yellow.....	Int. Pom.	Spray	Oct. 20	3.00	27.50
Smith's Superlative. Deep golden yellow.....	L. F. Dec.	Disbud	Oct. 25	3.00	27.50
Sun Gold. Lemon yellow.....	L. F. Dec.	Disbud	Nov. 25	3.00	27.50
Sunray. Light lemon yellow.....	S. Anemone	Spray	Nov. 15	3.00	27.50
Sunshine. Deep golden yellow.....	Int. Anemone	Disbud	Nov. 25	3.00	27.50
Yellow Beauty. Golden yellow.....	L. Pompon	Disbud	Nov. 10	4.00	35.00
Yellow Caprice. Pale lemon yellow.....	L. F. Dec.	or Spray	Oct. 25	3.00	27.50
Yellow Fellow. Deep lemon yellow.....	Int. Dec.	Disbud	Nov. 18	3.00	27.50
Yellow Izola. Buff yellow.....	S. Anemone	Disbud	Nov. 1	3.00	27.50
Yellow Rolinda. Light buff yellow.....	Int. Anemone	or Spray	Nov. 20	3.00	27.50
W. H. Lincoln. Golden yellow.....	L. Pompon	Disbud	Nov. 25	3.00	27.50

Japanese Mountain or Cascade Varieties

Name and Description	Height	Matures	Price per	
			100	1000
Agappina. Mahogany with tinge of yellow.....	Medium	Nov. 10	6.00	50.00
Anna. White. Single.....	Short	Oct. 30	6.00	50.00
Brown Button. Light bronze.....	Medium	Nov. 10	6.00	50.00
Jane Harte. Light lemon yellow. Single.....	Short	Oct. 30	6.00	50.00

Hardy Varieties

YELLOW

Name and Description	Height	Type	Matures	Price per	
				100	1000
*Acacia. Pale lemon yellow.....	M.	Semi-Double	Sept. 30	8.00	75.00
Algonquin. Golden yellow.....	M.	Decorative	Sept. 20	3.00	27.50
Albarca Cumming. (Yellow Normandie.) Buff yellow.....	M.	Decorative	Sept.	3.00	27.50
Barnegat. Pale lemon yellow.....	S.	Decorative	Oct. 1	3.00	27.50
Carrie. Light lemon yellow.....	M.	Decorative	Early	3.00	27.50
*Ceres. Buff yellow.....	M.	Single	Oct. 10	3.00	27.50
Early Yellow. Light golden yellow.....	S.	Button	Sept. 15	3.00	27.50
Sport from Early Bronze.....	S.	Decorative	Oct. 1	8.00	75.00
*Gleam of Gold. Pale lemon yellow.....	S.	Decorative	Oct. 10	3.00	27.50
*Jack Bannister. Light golden yellow.....	M.	Decorative	Oct. 25	3.00	27.50
Judith Anderson. Golden yellow.....	S.	Button	Sept. 30	3.00	27.50
*King Midas. Light lemon yellow.....	M.	Decorative	Sept. 10	3.00	27.50
Lorelei. Light lemon yellow.....	M.	Decorative	Sept. 10	3.00	27.50
*Mrs. Sam P. Rotan. Deep golden yellow.....	M.	Decorative	Oct. 1	3.00	27.50
Orion. Light lemon yellow.....	M.	Single	Oct. 5	3.00	27.50
Pale Moon. Pale lemon yellow.....	M.	Semi-Double	Oct. 5	8.00	75.00
*Pygmy Gold. Golden yellow.....	S.	Button	Sept. 5	4.00	35.00
R. Marion Hatton. Light lemon yellow.....	M.	Decorative	Oct. 1	3.00	27.50
Wolverine. Light yellow.....	M.	Decorative	Sept.	3.00	27.50
Yellow Cushion. Light buff yellow.....	S.	Semi-Double	Sept.	3.00	27.50
Yellow Gem. Light lemon yellow.....	M.	Button	Oct. 5	3.00	27.50
Yellow Spoon. Lemon yellow.....	M.	Spoon	Oct. 30	8.00	75.00

WHITE

*Innocence. White suffused with pink.....	S.	Single	Sept.	3.00	27.50
Jean Cumming. Ivory white.....	M.	Decorative	Sept.	3.00	27.50
Malinta. Cream white.....	M.	Button	Oct. 10	5.00	40.00
Margot. Ivory white.....	S.	Button	Oct. 8	3.00	27.50
*Niobe.....	M.	Semi-Double	Oct. 5	3.00	27.50
Normandie. White suffused with pink.....	S.	Decorative	Sept.	3.00	27.50
Ruth Hatton. Ivory white.....	S.	Decorative	Oct. 10	3.00	27.50
Seminole. Cream white.....	S.	Decorative	Sept. 15	3.00	27.50
September Queen.....	S.	Decorative	Sept.	3.00	27.50
Tasiva. Cream white.....	M.	Decorative	Sept.	3.00	27.50
White Cushion. (Queen Cushion.).....	S.	Semi-Double	Sept.	3.00	27.50
White Gull.....	S.	Button	Aug. 20	3.00	27.50
White Spoon.....	M.	Spoon	Oct. 30	8.00	75.00
Winnetka.....	S.	Decorative	Sept. 20	3.00	27.50

S—Short. M—Medium. T—Tall. ‡—Korean Varieties.



CHRYSANTHEMUMS – Strong Rooted Cuttings (Continued)

Hardy Varieties (Continued)

PINK

Name and Description	Height	Type	Matures	Price per	
				100	1000
*Aphrodite, Pale rose pink.....S.		Single	Oct. 15	3.00	27.50
*Burgundy, Amaranth.....M.		Decorative	Oct. 5	8.00	75.00
*Country Girl, Light rose pink.....T.		Single	Oct. 10	3.00	27.50
*Daphne, Rose pink.....M.		Single	Oct. 12	3.00	27.50
*Diana, Rose pink.....M.		Single	Oct. 12	3.00	27.50
*Ganna, Rose pink.....M.		Decorative	Oct. 12	3.00	27.50
*Hebe, Light rose pink.....M.		Single	Oct. 15	3.00	27.50
*Kuzuka, Rose pink with quilled yellow center.....S.		Decorative	Oct. 20	3.00	27.50
*Lavender Lady, Lavender.....M.		Decorative	Oct. 8	8.00	75.00
*Lilyan, Pale rose pink.....S.		Decorative	Oct. 5	3.00	27.50
*Melody, Light rose pink.....M.		Single	Oct. 25	8.00	75.00
*Muldoon, Amaranth.....M.		Decorative	Oct. 12	3.00	27.50
*Murillo, Light lavender.....M.		Decorative	Oct. 12	3.00	27.50
*Passumpsic, Deep lavender.....S.		Decorative	Oct. 1	3.00	27.50
*Pink Spoon, Lavender.....M.		Spoon	Oct. 30	8.00	75.00
*Pohatcong, Pale lavender.....S.		Decorative	Oct. 1	3.00	27.50
*Rosy Gem, Rose pink.....M.		Decorative	Oct. 15	3.00	27.50
*Rose Glow, Raspberry changing to opalescent rose.....S.		Semi-Double	Oct. 5	8.00	75.00
*Sonia, Deep lavender.....S.		Decorative	Oct. 25	3.00	27.50
*Symphony, Mauve, coppery pink, and lavender.....M.		Decorative	Oct. 12	3.00	27.50
*The Urchin, Crushed raspberry and gold.....M.		Semi-Double	Oct. 10	3.00	27.50
*Venus, Rhodonite pink.....M.		Single	Oct. 12	3.00	27.50

RED

*Brilliancy, Crimson orange.....M.	Single	Oct. 1	3.00	27.50
*Caliph, Deep red.....M.	Decorative	Oct. 1	4.00	35.00
*Cavalier, Vermillion red.....M.	Single	Oct. 15	3.00	27.50
*Crimson Glory, Deep crimson.....S.	Decorative	Oct. 5	3.00	27.50
*Crimson Splendor, Light red.....S.	Single	Oct. 1	3.00	27.50
*Dazzler, Cardinal red.....M.	Single	Oct. 10	3.00	27.50
*Deanna, Bronze red.....S.	Decorative	Sept. 10	3.00	27.50
*Edgar A. Guest, Bronze red.....S.	Decorative	Sept. 25	5.00	40.00
*Flashlight, Crimson.....S.	Decorative	Sept. 20	3.00	27.50
*Gypsy Girl, Chestnut crimson.....S.	Single	Early Oct.	3.00	27.50
*Mars, Amaranth red.....M.	Single	Oct. 15	3.00	27.50
*Nancy Copeland, Spectrum red.....M.	Single	Sept. 25	3.00	27.50
*Red Cushion.....S.	Semi-Double	Sept.	3.00	27.50
*Red Flare, Deep red.....M.	Button	Oct. 15	3.00	27.50
*Red Hussar, Scarlet crimson.....S.	Single	Oct. 15	4.00	35.00
*Red Spoon.....M.	Spoon	Oct. 30	8.00	75.00
*Ruth Cumming, Reddish bronze.....M.	Decorative	Early Oct.	3.00	27.50
*Saladin, Oriental red.....M.	Single	Oct. 10	4.00	35.00
*Sandra, Deep crimson.....S.	Decorative	Oct. 5	3.00	27.50
*Vivid, Amaranth red.....M.	Decorative	Oct. 1	3.00	27.50

*—Korean Varieties.

S—Short.

M—Medium.

T—Tall.

Hardy Varieties (Continued)

BRONZE

Name and Description	Height	Type	Matures	Price per	
				100	1000
A. Barham, Reddish bronze.....S.		Decorative	Oct. 1	3.00	27.50
*Agnes S. Clark, Apricot salmon.....M.		Single	Sept. 25	3.00	27.50
*Aladdin, Deep apricot.....S.		Decorative	Sept.	3.00	27.50
*Amoskeag, Buff bronze.....S.		Semi-Double	Oct. 1	3.00	27.50
*Ann Miller, Orange red.....M.		Decorative	Aug. 25	3.00	27.50
*Apollo, Bronze red.....M.		Single	Oct. 12	3.00	27.50
*Autumn Lights, Coppery bronze.....S.		Semi-Double	Sept. 30	8.00	75.00
*Bronze Cushion, (King Cushion.) Buff bronze.....S.		Semi-Double	Sept.	3.00	27.50
*Early Bronze, Orange bronze.....S.		Button	Sept.	3.00	27.50
*Elena, Reddish bronze.....S.		Decorative	Sept. 20	3.00	27.50
*Ember, Orange bronze.....M.		Decorative	Oct. 15	3.00	27.50
*Emmet, Buff bronze suffused with pink.....S.		Single	Sept. 15	3.00	27.50
*Francis Whittlesey, Deep bronze and garnet.....S.		Decorative	Sept. 30	3.00	27.50
*Geranimo, Buff orange.....M.		Decorative	Aug. 25	3.00	27.50
*Goblin, Golden bronze.....M.		Decorative	Oct. 10	8.00	75.00
*Granny Scovill, Coral bronze.....S.		Decorative	Oct. 15	3.00	27.50
*Indian Summer, Orange bronze.....M.		Decorative	Oct. 25	3.00	27.50
*Little Bob, Dark reddish bronze.....M.		Button	Oct. 1	3.00	27.50
*Louise Schling, Bronze salmon.....M.		Single	Oct. 5	3.00	27.50
*Mandarin, Coral salmon.....M.		Decorative	Oct. 10	4.00	35.00
*Marisa, Orange bronze.....S.		Single	Oct. 10	3.00	27.50
*Mercury, Blend of old rose and salmon.....M.		Single	Sept. 30	3.00	27.50
*Orange Wonder, Deep coppery orange.....M.		Decorative	Oct. 1	3.00	27.50
*Romany, Reddish bronze.....M.		Decorative	Oct. 5	3.00	27.50
*Saturn, Orange bronze.....M.		Single	Oct. 12	3.00	27.50
*Sonoma, Bronze with golden reverse.....M.		Decorative	Oct. 1	3.00	27.50
*Sunkist, Orange bronze.....S.		Decorative	Sept. 25	3.00	27.50
*Vulcan, Bronze crimson.....M.		Single	Oct. 5	3.00	27.50

PINK

*Albert Muller, Apricot suffused with pink.....M.	Decorative	Oct. 1	3.00	27.50
*Amelia, (Pink Cushion.) Pale lavender.....S.	Semi-Double	Sept.	3.00	27.50
*Clara Curtis, Salmon pink.....S.	Single	Aug. 28	8.00	75.00
*Eden, Rose pink.....S.	Decorative	Oct. 1	3.00	27.50
*Glad, Light rose pink.....S.	Decorative	Sept.	3.00	27.50
*Jean Treadway, Light rose pink with dark center.....M.	Decorative	Oct. 1	3.00	27.50
*Manantico, Light rose pink.....S.	Single	Sept. 27	3.00	27.50
*Muskogee, Deep lavender.....S.	Semi-Double	Sept. 27	3.00	27.50
*Otsego, Deep lavender.....S.	Decorative	Sept. 15	3.00	27.50
*Panola, Deep lavender.....S.	Decorative	Sept. 15	3.00	27.50
*Pink Lustre, Pale lavender.....M.	Single	Sept. 25	3.00	27.50
*Provence, Light rose pink blended with yellow.....M.	Decorative	Sept.	3.00	27.50
*Psyche, Pale rose pink.....M.	Single	Oct. 1	3.00	27.50
*Roberta Copeland, Rose pink.....S.	Semi-Double	Sept. 15	8.00	75.00
*The Moor, Amaranth.....S.	Decorative	Sept. 25	3.00	27.50

HARDY CHRYSANTHEMUMS

The trade is now well aware of the fact that in recent years wonderful strides have been made in Hardy Chrysanthemums. Hundreds of new varieties having been recently introduced, and our specialist grower has checked carefully practically every new kind with the result that we are now in position to supply, in addition to the varieties listed herein (and which as you will note are furnished only in strong rooted cuttings) every worthwhile kind. Some from 2-inch pots and others in strong field roots. (See abridged list in following page in this book.) Special catalogue of additional kinds issued February 1st. If interested, write for free copy.

A. B. C.

SPECIAL INFORMATION WITH REGARD TO
CHRYSANTHEMUM VARIETIES THAT HAVE
BEEN FOUND TO LEND THEMSELVES TO
BLACK CLOTH SHADING.

Contains complete information relative to pinching, benching, etc. A copy of this valuable memorandum will be mailed to you free on request.

A. B. C.



"Supreme" Quality



Bulbs - Plants



HARDY PERENNIAL PLANTS

The following pages contain some of the most desirable Hardy Perennial plants for cut flower production and garden show as well. We are also in position to furnish every worthwhile variety, produced by a specialist who is renowned for quality. Our special complete catalogue of Hardy Perennial Plants ready February 1, 1941. If interested write for a free copy.

ACHILLEA

Milfoil or Yarrow

PERRY'S WHITE. 1 to 2 feet. June to August. A choice variety. Nothing better for cutting. An excellent filler. The whitest of all Achilleas, and an outstanding favorite with florists for summer flowers.

Per 10, 85c; Per 100, \$6.00

HARDY ASTERS

ASTER FRIKARTI. Wonder of Staffa. Lavender-blue flowers from 2 to 2½ inches across, produced from June 1st until the middle of November. Does exceedingly well in light shade and comes to perfection in full sun. A constant rich display of flowers is kept up the entire summer. Flowers are excellent for cutting. 2¼-in. pots.

Per 10, \$2.00; Per 100, \$15.00

STAR OF WARTBURG. Large lilac blue flowers with a striking orange center are produced on 12 to 14-inch stems about the middle of June. A strikingly beautiful plant in the rock garden or in any perennial bed. While very striking in its permanent location, at the same time the flowers can be cut and used in the better types of floral pieces. 2¼-in. pots.

Per 10, \$1.50; Per 100, \$10.00

AQUILEGIA or COLUMBINE

MRS. SCOTT ELLIOTT HYBRIDS. There is not a better mixture grown in the world. Wonderful colors and color combinations, with very long spurred flowers. Colors range through shades of lavenders, mauves, blues, purples, whites, creams, yellows, pinks, reds, etc.

Per 10, \$1.50; Per 100, \$10.00

ARTEMESIA

Boundlessly useful, either for the border, for spotting in shrub plantings, or, particularly, for filling in floral effects.

SILVER KING. Unquestionably one of the best all around decorative plants. Its bright silver-colored stems and foliage are of great value as a filler for bouquets, sprays, baskets, or all sorts of floral pieces. By cutting and drying the stems it is very valuable in the winter for filler. It is a showy plant in the perennial border or among shrubbery.

Per 10, \$1.00; Per 100, \$7.00

CARNATIONS

ALLWOOD'S COTTAGE STRAIN. A fine race of Carnations, including a good range of colors. Plants are of stocky habit of growth and therefore do not require staking. They commence to flower early and continue in bloom for a lengthy period. Flowers should be cut in order to encourage a succession of bloom.

Per 10, \$1.50; Per 100, \$10.00

CRIMSON KING. Produces beautiful double crimson flowers on stems 12 to 14 inches in length. Very desirable for floral arrangements. We have growing in our nurseries an excellent type of this worthy Carnation. If the flowers are cut continuously, our plants will flower practically all summer, thus providing desirable material for your summer requirements.

2-in. Pots

Per 10, \$1.50; Per 100, \$10.00

CAMPANULA

Bellflower

Florist Cut Flower Varieties

MEDIUM CALYCANTHEMA (Cup and Saucer). Light blue, deep blue, rose and white. Colors separate. Classed among the showiest garden plants; also one of the most desirable cut flowers.

Per 10, 85c; Per 100, \$6.00

MEDIA. The well known "Canterbury Bells." Its numerous branches crowded with deep bells, the edges softly rolled back and fluted. Blooms in July. Light blue, deep blue, pink, and white. Very showy for gardens. Valuable for cutting. Height 2 to 3 feet.

Per 10, 85c; Per 100, \$6.00

CENTAUREA

Knapweed

MACROCEPHELA. The flowers are large thistle-like, golden yellow on erect stems. They can easily be worked into almost any floral arrangement and on account of the size of flowers they are very noticeable.

Per 10, \$1.50; Per 100, \$10.00

CHRYSANTHEMUM

MAXIMUM

Shasta Daisy or Moonpenny

ALASKA. A decided improvement on the original; with blooms 4½ to 5 inches across of pure glistening white. Very free-flowering and in bloom all summer and fall. 2 feet.

Per 10, 85c; Per 100, \$6.00

SHASTA DAISY—CHIFFON. A daintily frilled Shasta Daisy which grows about 18 inches tall. The flowers are formed by a double row of narrow petals, frilled and flared at the edges. The flowers, about 3 inches across, with a clear yellow center, are very pleasing and dainty.

2¼-in. Pots

Per 10, \$1.75; Per 100, \$12.00

MARTIN'S EARLY MEMORIAL DAISY. Large, pure, glistening white flowers on 24-in. stems. Plant on benches in December and January. Forcing time required eight weeks.

Strong forcing clumps.

Per 10, \$1.50; Per 100, \$10.00

COREOPSIS

A useful and attractive herbaceous perennial, both for border and cut flowers. They are of easy culture and produce their golden yellow flowers in profusion throughout the summer.

MAYFIELD GIANT. This fine new Coreopsis of Australian origin is a considerable advancement on any strain yet introduced. It produces taller, more vigorous plants, with longer, firmer stems, and larger individual flowers, having broader petals, forming a more perfect corolla. Flowers yellow.

Per 10, 85c; Per 100, \$6.00

NEW DOUBLE SUNBURST. Here is a Coreopsis which is different, producing striking golden yellow flowers which are actually double and of good size. They attract a great deal of attention and are also elegant cut flowers, noted for their keeping qualities. They grow to a height of 24 to 30 inches.

Per 10, \$1.50; Per 100, \$10.00

DELPHINIUMS

From the appearance of our fields this year we will have for forcing wonderful quality Delphiniums. The improved types of today are far superior. By all means we recommend that you make a nice planting. All our plants will be properly frost cured for immediate planting upon receipt. It is important that they be grown in fairly heavy loamy soil in cool temperature. You will find our prices very reasonable for forcing material.

BELLADONNA IMPROVED (Cliveden Beauty). Turquoise blue.

Select 1 yr. forcing grade

Per 10, \$1.00; Per 100, \$7.00

Select 2 yr. forcing grade

Per 10, \$1.50; Per 100, \$10.00

BELLAMOSA. Dark blue.

Select 1 yr. forcing grade

Per 10, \$1.00; Per 100, \$7.00

Select 2 yr. forcing grade

Per 10, \$1.50; Per 100, \$10.00

BLACKMORE AND LANGDON HYBRIDS. One of the best strains of hybrids.

Select 1 yr. forcing grade

Per 10, \$1.50; Per 100, \$10.00

Select 2 yr. forcing grade

Per 10, \$2.00; Per 100, \$15.00

LAMARTINE. Deep blue with distinct white eye.

Select 1 yr. forcing grade

Per 10, \$1.50; Per 100, \$10.00

Select 2 yr. forcing grade

Per 10, \$2.00; Per 100, \$15.00

MARTIN'S SUPERB WREXHAM OR HOLLY-HOCK STRAIN. Popular hybrid strain.

Select 1 yr. forcing grade

Per 10, \$1.50; Per 100, \$10.00

Select 2 yr. forcing grade

Per 10, \$2.00; Per 100, \$15.00

Giant Pacific Hybrids

This is the most beautiful of the Delphiniums. The stems are wiry, strong enough to resist high winds. Under good conditions, these plants will produce beautifully proportioned spikes 3 to 5 feet in height. The individual flowers are large, 2 to 3 inches in diameter, of delicate shadings and of good form and substance. We strongly recommend the plants both for the bright landscape and for cutting.

Dark Violet	Light Violet
Dark Blue	Light Blue
Lavender	White
Medium Blue	

Per 10, \$2.00; Per 100, \$15.00

LATEST NOVELTY SELECTIONS

New Blends Mixed	Galahad Series
Blue Jay Series	Lancelot Series
King Arthur Series	Guinevere Series

Field Grown

Per 10, \$2.25; Per 100, \$17.50

3-in. Pot Plants

Per 10, \$1.50; Per 100, \$10.00

SPECIAL NOTE!

All perennial plants listed in these pages are supplied in strong field plants unless otherwise noted.

A. B. C.



HARDY PERENNIAL PLANTS (Continued)

DICENTRA SPECTABILIS

Bleeding Heart

Will force in six to eight weeks. Plant from the first of January on in cool temperature. Keep moist.

Strong selected clumps for forcing

Per 10, \$2.50; Per 100, \$20.00

DIGITALIS

Foxglove

For stately and picturesque beauty it is not to be surpassed. It is a biennial, but as it renews itself from self-sown seed, it may be treated as a perennial.

GIANT SHIRLEY HYBRIDS. Of extraordinary size and vigor, growing 5 to 6 feet tall. The flower heads are over 3 feet long, crowded with big bell-shaped blossoms. Colors range from white and shell pink to deepest rose, many attractively dotted with crimson and chocolate.

Per 10, \$1.00; Per 100, \$7.00

ECHINOPS

RITRO. Metallic blue flowers, thistle like foliage, 3 to 4 feet tall. Blooms in July and August. Used for garden and cutting. They can also be dried and remain attractive for a long time.

Per 10, \$1.00; Per 100, \$7.00

ELSCHOLZIA FARQUHARI

This plant has the nature of the well known Buddleias, growing about 24 inches in height, producing large spikes of bright pink flowers. The entire bush is sweetly scented. In addition to being a very conspicuous plant in the landscape, the flowers are also outstanding for cutting. The plant deserves much more attention than ordinary plant material. We highly recommend it for florist cut flower purposes or for landscape plantings.

Per 10, \$2.00; Per 100, \$15.00

EUPHORBIA

Flowering Spurge

COROLLATA. A branchy, tall growing plant with fine stems and foliage, literally covered from June to August with loose umbels of pretty white flowers. Good for cutting in long sprays; and one of the most charming mist flowers to mix with bouquets of larkspur.

Per 10, \$1.50; Per 100, \$10.00

EUPATORIUM

Hardy Ageratum

COELESTINUM. A fine perennial closely resembling the Ageratum, flowers a lavender blue, flowering from August to frost. A fine perennial for florists use. 12 to 14 inches. Good cut flowers.

Per 10, \$1.00; Per 100, \$7.00

FUNKIA UNDULATA

VARIEGATA

Best planted in February and the first part of March. Will develop into very desirable foliage pot plants. We have large quantities of especially prepared clumps for forcing purposes.

Per 10, \$1.50; Per 100, \$10.00

GAILLARDIA

New Everblooming Gaillardia

GOLDEN GODDESS. Here is a real everblooming Gaillardia every florist should have. Grows to a height of about 24 inches, making good bushy plants. Practically all its branches grow full length on which beautiful, golden yellow flowers are produced. If flowers are cut when ready, the plants will continue producing excellent quality blooms with long stems until cut down by frost. The rich, golden yellow color is really very striking in practically all floral work.

Per 10, \$2.00; Per 100, \$15.00

2-in. Pots

Per 10, \$1.50; Per 100, \$10.00

MAGNIFICENT. Flowers are extra large, measuring 3 to 5 inches in diameter and of such substance that they will stand up well in larger baskets and they are outstanding as a basic flower. Color is a bright golden yellow with a defined mahogany zone; petals are very broad.

Per 10, \$1.50; Per 100, \$10.00

2-in. Pots

Per 10, \$1.00; Per 100, \$7.00

GYPSOPHILA

Baby's Breath

BRISTOL FAIRY. This plant is well known for its true value as a filler in all types of floral work. Due to the unusually heavy demand that we enjoy each year, we propagate exceptionally large quantities. For this fall's sales, as usual, we have excellent quality field grown roots at a reasonable price.

Per 10, \$2.00; Per 100, \$17.50

3-in. Pots

Per 10, \$1.50; Per 100, \$12.50

2-in. Pots

Per 10, \$1.25; Per 100, \$10.00

FLAMINGO. It has the same habit of growth and flowering as the well known Bristol Fairy. It is a prolific bloomer; the first flowers, varying from light pink to white appear in June and July. If these are cut, the plants will produce a second crop the first part of September and due to the cooler nights at that time, from thereon the flowers come a very good shade of lilac pink. These are very neat in appearance and when used in floral pieces they really create a very high class effect.

3-in. Pots

Per 10, \$3.00; Per 100, \$25.00

2-in. Pots

Per 10, \$2.50; Per 100, \$20.00

DOUBLE COLORADO. Produces double, pure white flowers on 18 to 24-in. stems. Our propagations are from the genuine Colorado roots and will produce the same type of Gypsophila flowers that you purchase from the wholesale cut flower houses in dry form throughout the winter months. A planting of these is a good investment. It will provide for you the genuine Colorado Gypsophila flowers for many years to come. You can use these freshly cut or you may harvest your fully matured flowers and dry them for winter use.

Field Grown

Per 10, \$2.50; Per 100, \$20.00

2-in. Pots

Per 10, \$2.00; Per 100, \$15.00

GYPSOPHILA

(Continued)

PANICULATA FL. PL. The old-fashioned double white Gypsophila. Many florists are still using this old-time good double variety. It does well in almost any type of soil and produces nice crops of flowers for many years. We offer strong field grown roots and well established pot plants that will give you outstanding results.

Field Grown

Per 10, \$2.50; Per 100, \$20.00

2-in. Pots

Per 10, \$2.00; Per 100, \$15.00

REPENS BODGERI. Grows to a height of 12 inches with a spread of 18 to 24 inches. Produces double white flowers. It is an ever-bloomer, from early spring until late fall, filling in the gap between crops of Bristol Fairy. We have for shipment this fall extra fine quality field grown roots.

Per 10, \$1.75; Per 100, \$12.00

ROSY VEIL. In character it is in every way like the very popular Bodgeri, except that this variety comes out a very pretty pronounced pink, making a wonderful companion for the preceding. Rosy Veil is very valuable in floral work for very often this shade of pink will add the finishing touch to set off a design in beautiful style. Furthermore, by having both Bodgeri and Rosy Veil as fillers, you can create altogether different effects.

Per 10, \$1.75; Per 100, \$12.00

LIATRIS

Blazing Star or Gayfeather

PYCNOSTACHYA. A perfectly hardy perennial of luxuriant growth, doing well in any kind of soil, poor or rich, moist or dry, producing richly colored purple flowers on stout stalks 6 feet high in graceful spikes one foot long. In bloom during July and August. First rate cut flowers.

Per 10, \$1.00; Per 100, \$7.00

SCARIOSA. (Late Type.) This is a much showier form than is usually sent out for this plant. It has large, showy purple heads and flowers much later than the others. A very imposing form. September. 4 to 5 feet.

Per 10, \$1.50; Per 100, \$10.00

SCARIOSA WHITE PEARL. The White Blazing Star. Imposing plants growing 3 to 4 feet with elegant flower spikes thickly covered with lovely fluffy white blooms that reach more than half way down the stems. Blooms in August and September. Fine for cutting.

Per 10, \$2.00; Per 100, \$15.00

SPICATA. Grows to a height of 24 to 30 inches, producing reddish violet flowers on spikes from 12 to 15 inches in length. It flowers about three weeks earlier than any other Liatris. It is very attractive when used in arrangements with Delphinium, Belladonna or other seasonable flowers.

Per 10, \$1.00; Per 100, \$7.00

SCARIOSA, SEPTEMBER GLORY. (New.) A giant 5-ft. spike solidly covered with purple flowers from top to bottom. The flowers, unlike the common variety, come into bloom all at the same time, creating a marvelous effect. A splendid improvement over the old variety. Late flowering, September.

3-in. Pots

Per 10, \$2.00; Per 100, \$15.00

NOTE! All perennial plants are supplied in strong field clumps unless noted otherwise

HARDY PERENNIAL PLANTS (Continued)

PEONIES UNDER COLOR (Selected from Choice Named Sorts)

Recommended for "over the counter" storescales to the garden planting public. Not to be compared to divisions from old "worn out" plants as the quality is "tip-top" in every way.

Red Shades—Pink Shades—White Shades

Strong 3 to 5 Eye Roots

Per 10, \$1.75; Per 100, \$12.00

5 to 8 Eye Roots

Per 10, \$2.00; Per 100, \$17.50

PEONIES

We supply a most extensive line of the better named varieties. Please consult our Special Perennial Catalogue for list of varieties and prices (copy mailed free).

HARDY PHLOX

Good Quality Field Grown Plants

Every worthwhile named variety listed and priced in our Special Perennial Catalogue (copy mailed free).

PHYSOSTEGIA

False Dragonhead

GRANDIFLORA VIVID TALL TYPE. Similar in color to the well-known Grandiflora Vivid, except that this variety grows to a height of 30 inches. The flower spikes are also larger and the color a little more striking. It continues to bloom throughout the entire months of July and August. In floral arrangements this Physostegia is very outstanding. Due to its desirable color, it blends in well with other flowers, and is really a worthwhile variety.

Per 10, \$1.50; Per 100, \$10.00

ORIENTAL POPPIES

Hardest and Most Popular

Consult our 1941 Perennial Catalogue for list of varieties and prices (copy mailed free).

PRIMULAS—HARDY PRIMROSES

One of the most beautiful flowering pot plants. They are best potted in the month of January and placed in 34 to 40 degree temperature. After start of growth, temperature should be increased to 45 to 50 degrees. It is important that they be kept moist. Their strikingly beautiful flowers and decorative foliage make them one of the most valuable flowering pot plants. We will ship strong forcing clumps from the first of January on.

CASHMERIANA. Pleasing blue.

CORTUSOIDES. Deep rose.

JAPONICA. Crimson, rose and white shades.

OFFICINALIS HYBRIDS. Selected giant crimson, scarlet, orange and yellow.

VULGARIS. Pure yellow.

Strong forcing clumps of five above varieties:

Per 10, \$1.50; Per 100, \$10.00

POLYANTHUS GIANT HYBRIDS. A variation of beautiful colors.

POLYANTHUS GIANT WHITE.

POLYANTHUS GIANT YELLOW.

POLYANTHUS GIANT RED.

POLYANTHUS GIANT SCARLET AND CRIMSON.

POLYANTHUS GIANT CRIMSON.

Strong forcing clumps of all Polyanthus varieties:

Per 10, \$2.00; Per 100, \$15.00

DOUBLE PYRETHRUMS

This year we have provided for our customers strong forcing clumps of Double Pyrethrums, the flowers of which are always in good demand either when grown outdoors or under glass; they always find a ready market at real good prices during the dull winter months. They are best planted on benches under glass in the months of January and February in fairly heavy loamy soil in Carnation temperature and should be continuously kept moist.

BUCKEYE. Double red.

MIAMI QUEEN. Semi-double pink flowers.

DOUBLE VICTORY. Pure white, Anemone type, double blooms.

Field Grown

Per 10, \$2.00; Per 100, \$15.00

2 1/4-in. Pots

Per 10, \$1.50; Per 100, \$12.50

SCABIOSA

Pincushion Flower

Handsome border plants, succeeding in any ordinary soil if well drained, in a sunny location, and should be grown in every garden where cut flowers are wanted; they last a long time when picked and placed in water.

GT. ISAAC HOUSE HYBRIDS. A fine strain of extra large flowered blue shades.

Per 10, \$1.75; Per 100, \$12.00

STATICE

Great Sea Lavender

DUMOSA. Has large individual florets, color clear silvery white in dry form and lavender when fresh. Height about 20 inches, perfectly hardy without protection of any kind.

Per 10, \$1.50; Per 100, \$10.00

LATIFOLIA. (Sea Lavender). The fine purplish blue flowers are very attractive when used as a filler in medium sized vases. These plants produce an abundance of flowers during the months of July and August. If cut and dried they can be kept for a long time in good condition. Also a valuable plant for the border or rockery.

Per 10, \$1.00; Per 100, \$7.00

STOKESIA

Cornflower Aster

BLUE MOON. Giant Stokes' Aster. The color is a very attractive shade of silvery blue with a lilac-blue suffusion at the center. The flowers are very large, often 5 inches across. An excellent cut flower, having stems 18 to 20 inches in length. Flowers freely and is a beautiful border plant.

Field Grown

Per 10, \$2.00; Per 100, \$15.00

2 1/4-in. Pots

Per 10, \$1.75; Per 100, \$12.00

TRITOMA

Red Hot Poker

PFITZERI. The rich orange flowers are always in big demand on the cut flower markets. We have never known of any surplus of real good Tritomas. If grown in fairly rich soil, a plant will produce several first class quality flowers. Tritomas should be included in every planting of summer cut flowers.

Per 10, \$1.50; Per 100, \$10.00

VERONICA

A very interesting family of plants that form excellent subjects for the hardy border and rockery. They will thrive in a rich, well-drained soil in an open situation in full sun.

BLUE SPIRE. A worthy and outstanding novelty. Grows to a height of about 2 feet, producing lovely deep blue spikes of flowers above lively green foliage. It thrives well in almost any type of soil and the flowers are desirable for cutting.

Per 10, \$1.75; Per 100, \$12.00

LONGIFOLIA SUBSESSILIS. A delightful 2-foot border plant with attractive foliage of distinct character, a roughened bronze green. Flowers are borne abundantly during July and August in long compact spikes of a beautiful deep blue and are frequently used as cut flowers.

Per 10, \$1.50; Per 100, \$10.00

VIOLA ODORATA

Violet

THE CZAR WHITE.

Per 10, \$2.00; Per 100, \$15.00

PRINCESS OF WALES. Single sweet-scented rich deep purple flowers. Very valuable for forcing in greenhouses as well as outdoor planting, growing well in shade.

Per 10, \$1.50; Per 100, \$10.00

WELLSIANA. These little plants are real novelties, producing pleasing flowers well above the foliage, colors varying from blue to white. In early spring when they are at their best they make a real nice showing in a fair sized group by themselves, in a corner of a rock garden or in borders of flower gardens. Field grown plants.

Per 10, \$1.50; Per 100, \$10.00

MERCHANDISING

PERENNIAL PLANTS

TO HOME GARDEN

PLANTERS

Numerous of our clients find a worthwhile demand for

Hardy Chrysanthemums

Delphinium

Peonies, Phlox, etc.

during spring and fall seasons. Take advantage of the "real profit" obtainable from this line. Complete catalogue of everything desirable in perennial plants ready February 1. Copy mailed free. Act now for your own interest.

A. B. C.



HARDY CHRYSANTHEMUMS

Well Established 2" Pot Plants—Ready For Shipment From The 1st of March On

We wish to call your special attention to our most outstanding assortment of Hardy Chrysanthemums which are fully developed in 2" pots for shipment from early spring on. Also strong field plants (as noted) for spring shipment. Each year while our plants are in flower we check our fields carefully several times during their flowering season and select for propagation purposes only the varieties that are distinctly outstanding. Here is your opportunity to purchase the latest and most valuable introductions in Hardy Mums at reasonable prices.

THE FOLLOWING VARIETIES ARE FURNISHED FROM 2-INCH POTS

POMPONETTE. One of the most appealing of the pompon types in the test gardens. Grows to 1½ feet and is covered by a mass of golden flowers tinted gently with a bronze overcast.
Per 10, \$2.00; Per 100, \$15.00

RAPTURE. Lovely medium sized, double flowers combining a beautiful deep orange with a lively suffusion of bright carmine. Flowers in September.
Per 10, \$1.25; Per 100, \$8.00

SEQUOIA. A Korean Hybrid type, producing elegant good-sized double blooms of a mellow amber color.
Per 10, \$1.25; Per 100, \$8.00

The following varieties of Hardy Chrysanthemums were introduced by the United States Department of Agriculture out of hundreds of tests. All of the dwarf type, suitable for pot culture. Well established 2-inch pot plants.

ALGONQUIN. Pure, bright yellow flowers three inches across; healthy foliage. One of the best yellow Mums. Very hardy.
Per 10, \$1.75; Per 100, \$12.00

GERONIMO. Fully double bronze with buff tones. Very attractive now as a novelty—will remain popular as a lovely item. Bushy and early.
Per 10, \$1.75; Per 100, \$12.00

MUSKOGEE. Semi-double, purplish rose, slight yellow central disc, compact, bushy growth, early.
Per 10, \$1.75; Per 100, \$12.00

POHATCONG. Pale lavender. Dwarf, compact grower. A conservative, pleasing shade.
Per 10, \$1.75; Per 100, \$12.00

SEMINOLE. Double fluffy, pure white, low bushy growth, free blooming, show first flowers from September 20.
Per 10, \$1.75; Per 100, \$12.00

POPULAR CUSHION CHRYSANTHEMUMS

For Pot Plants or Garden Culture

Well Established 2-inch Pot Plants

BRONZE CUSHION. Deep bronze flowers turning to bronzy, coppery yellow.
Per 10, \$1.25; Per 100, \$8.00

PINK CUSHION. Numerous bright pink flowers.
Per 10, \$1.25; Per 100, \$8.00

SANDRA. Dwarf growing crimson red cushion variety, coming into bloom in early October. Flowers are 1 to 1½ inches in diameter, well placed on bushy type plants 12 to 16 inches in height.
Per 10, \$1.25; Per 100, \$8.00

WHITE GULL. This variety is distinctly of the Cushion type in growth but the flowers which are pure white are more of a pompon shape.
Per 10, \$1.25; Per 100, \$8.00

YELLOW CUSHION. Pure golden yellow very brilliant.
Per 10, \$1.25; Per 100, \$8.00

THE UNDER-NOTED KINDS ARE SUPPLIED IN STRONG FIELD PLANTS FOR SPRING DELIVERY

ALADDIN. The Perpetual Flowering Mum. The first blooms appear late in July and early August, the color at first being an exquisite coppery bronze, with an overlay of orange-apricot shade which deepens in early autumn.
Per 10, \$1.00; Per 100, \$7.00

BEATRICE. Beautiful cerise red flowers from 1½ to 2 inches across.
Per 10, \$1.00; Per 100, \$7.00

BURGUNDY. Rich cerise-crimson, acquiring deeper tones in the center as the bloom matures. The flowers are of good size, quite double and carried on erect, branching stems.
Per 10, \$2.00; Per 100, \$15.00

CORA PECK BUHL. Excellent Pompon, very popular owing to its intense shade of yellow. Flowers in October.
Per 10, \$1.50; Per 100, \$10.00

CRIMSON GLORY. Very bright crimson surpassing all early Pommoms of this color.
Per 10, \$1.50; Per 100, \$10.00

CYDONIA. One of the brightest colored varieties. Double flowers of a brilliant orange-mahogany.
Per 10, \$2.00; Per 100, \$15.00

EARLY BRONZE. Extremely early variety. Flowers freely from late August on. Color is a lively bronze-yellow.
Per 10, \$1.00; Per 100, \$7.00

ELEGANCE. Large single flowers of a violet, tyrian rose color.
Per 10, \$1.50; Per 100, \$10.00

ENCHANTRESS. Large flowers of a splendid duplex form, color is an appealing light rose. Blooms in September.
Per 10, \$1.50; Per 100, \$10.00

ERUBESCENS. A very showy garden perennial which greatly resembles a large-flowering single Chrysanthemum. Blooms freely during September and develops into showy plants 2½ feet tall. The elegant large blooms are white with a generous shading of bright pink. In addition to being a splendid border plant, it also is excellent for cutting.
Per 10, \$1.50; Per 100, \$10.00

FERN RIDGE. Single fiery-red with high orange center.
Per 10, \$1.00; Per 100, \$7.00

GRENADIER. An extremely free flowering variety producing masses of large single flowers in clusters. Color is a bright crimson-red with an under-lying sheen of bronze and golden tint on the petal reverse. A gorgeous color combination. Flowers in September.
Per 10, \$1.00; Per 100, \$7.00

IDOLPH. Ordinarily it grows to 24 inches high. Midseason. Blooms very profusely and color is desirable rose-pink. Flowers are very double in their later stages, small yellow center is becoming.
Per 10, \$1.00; Per 100, \$7.00

INTENSITY. A single variety with deep crimson-scarlet flowers. Upright habit of growth. Korean type.
Per 10, \$1.50; Per 100, \$10.00

JUDITH ANDERSON. An outstanding pot or garden Pompon. The clear buttercup yellow flowers are nicely rounded, about 1½ inches across.
Per 10, \$1.50; Per 100, \$10.00

KING MIDAS. Its earliness, extreme freedom and hardness are combined to an unusual degree in this fine variety. Produces quantities of full, double flowers from late September through October. An effective soft yellow, occasionally tinted with bronze. Grows to a height of 2½ feet.
Per 10, \$1.50; Per 100, \$10.00

LAVENDER LADY. A lovely true lavender, no trace of mauve, purple, or magenta appears under any light condition. A clean, attractive flower assuming a lovely silvery lavender tint when mature. The flowers are full double, 3 inches or more across, spaced so perfectly on the branching sprays that their individual beauty is noticeable.
Per 10, \$2.00; Per 100, \$15.00

LOVELIGHT. Large pale pink duplex flowers on a vigorous plant.
Per 10, \$1.50; Per 100, \$10.00

MAHOGANY BEAUTY. Mahogany colored flowers of good size, double flowering type.
Per 10, \$1.50; Per 100, \$10.00

MRS. H. HARRISON. Medium height. Plant produces large clusters of fine, full double pink flowers with cream-pink center. Excellent pompon.
Per 10, \$1.00; Per 100, \$7.00

MANDARIN. Coral-salmon, copper, and bronzy gold blend to a delightful combination over-spread with an iridescent glow in this splendid Chrysanthemum. The color effect is never exactly the same. Blooms 2½ inches across. Height 2 feet.
Per 10, \$2.00; Per 100, \$15.00

MRS. SAM P. ROTAN. A fine perfectly double flower of brilliant golden yellow, shading to deep orange. Compact and free. One of the most striking of recent achievements.
Per 10, \$1.50; Per 100, \$10.00

MURILLO. Best shade of pink among the early hardies.
Per 10, \$1.50; Per 100, \$10.00

PALE MOON. Fluffy, loosely double flowers of sulphur-yellow completely cover the compact-growing plant, suggesting the play of moonbeams. The scent is that of butternuts. The dainty blossoms are produced in profusion over a long period.
Per 10, \$2.00; Per 100, \$15.00

PERSIA. Well formed semi-double blooms of deep rosy carmine, compact growth. Flowers in October.
Per 10, \$1.50; Per 100, \$10.00

RAPTURE. Lovely medium sized, double flowers combining a beautiful deep orange with a lively suffusion of bright carmine. Flowers in September.
Per 10, \$1.50; Per 100, \$10.00



HARDY CHRYSANTHEMUMS (Continued)

The following varieties are strong field grown clumps:

ROMANY. Fully double blooms between carmine and Nopal-red, with bronze tones enhanced by the gold petal reverse appearing in the center. Unusually hardy. Height 2½ feet.

Per 10, \$2.00; Per 100, \$15.00

ROSE MANDEL. Good erect grower, makes an ideal pot plant; if pinched it will develop a dozen or more strong stems on which are produced very lovely double rose pink flowers of good size, and of a pleasing shade.

Per 10, \$1.50; Per 100, \$10.00

ROSE GLOW. A raspberry-rose color which later shades to an opalescent rose, semi-double flowers 2 inches across produced in abundance on slender, gracefully branching sprays, delightfully cinnamon scented.

Per 10, \$2.00; Per 100, \$15.00

RUTH MARION HATTON. Decorative Pompon type, blooms early, producing bright canary-yellow flowers, September.

Per 10, \$1.50; Per 100, \$10.00

SEQUOIA. A Korean Hybrid type, producing elegant good-sized double blooms of a mellow amber color.

Per 10, \$1.50; Per 100, \$10.00

SILVER TIP. A very unique, free flowering variety. Bright carmine double blooms, tips and reverse of the petals silvery white.

Per 10, \$2.00; Per 100, \$15.00

PINK SPOON. This is a very striking variety, something different in Hardy Chrysanthemums. It is a lavender pink color, turning lighter towards the tips of the long tubular petals, which flatten at the ends, representing tiny spoons. The appearance is very pleasing and the oddity of the flower creates a lively interest among lovers of Hardy Chrysanthemums.

Per 10, \$2.00; Per 100, \$15.00

SUNKIST. Bright orange, exceedingly free flowering. Dwarf in growth, about 18 inches in height. This variety really belongs to the intermediate Pompon section as the flowers are only one and three-quarters inches in diameter; matures last of September.

Per 10, \$1.50; Per 100, \$10.00

SUNNY BOY. A new early flowering hardy yellow Pompon Chrysanthemum. Produces clear yellow flowers 1½ to 2 inches in diameter. Grows to a height of 2 feet. Blooms in late August or early September, makes an excellent cut flower and a good pot plant.

Per 10, \$2.00; Per 100, \$15.00

SYMPHONY. Mauve-rose, overcast soft coppery rose, with the sheen of damask silk. In maturing the flower acquires silvery lilac and faint copper tones, very lovely, but elusive and fascinating. The double flowers are 3 inches across, nicely formed and carried on heavy, sturdy stems, several to a spray.

Per 10, \$2.00; Per 100, \$15.00

THE CHIEF. An extremely attractive semi-double variety of large size. Bright scarlet and gold.

Per 10, \$1.50; Per 100, \$10.00

VIVID. A very striking and effective variety, color a rosy crimson or amaranth shade, new to the earlier flowering Chrysanthemums. Blooms in September.

Per 10, \$1.50; Per 100, \$10.00

YELLOW NORMANDIE. Yellowish bronze. An early variety of great worth.

Per 10, \$1.50; Per 100, \$10.00

EARLY KOREAN HYBRIDS

Field Grown Clumps

CLIO. Dwarf compact plant of pleasing habit, producing masses of deep carmine rose duplex flowers.

Per 10, \$1.00; Per 100, \$7.00

FORTUNA. Very vigorous plant of medium height and covered with unique curly petaled ox-blood flowers 3 to 4 inches.

Per 10, \$1.00; Per 100, \$7.00

HESTIA. Semi-double flowers are very freely produced. The color is a very delicate rose pink with a white halo around the small yellow disc.

Per 10, \$1.00; Per 100, \$7.00

JUNO. Very dwarf compact plant, producing an abundance of single flowers opening a coppery red.

Per 10, \$1.00; Per 100, \$7.00

NIOBE. A vigorous, healthy plant of dwarf compact habit. Flowers over 2½" in diameter of a clear glistening white with yellow disk are freely produced, fully covering the plant.

Per 10, \$1.00; Per 100, \$7.00

NYSA. A large rather tall upright plant growing 2½ to 3 feet in height and producing a great abundance of single flowers 3" in diameter. The color is a very clear rosy lilac.

Per 10, \$1.00; Per 100, \$7.00

PSYCHE. Very dainty 4 to 5 inch single blooms are produced with wiry stems on strong, healthy plants of medium height. Color, a clean, lively shell pink.

Per 10, \$1.00; Per 100, \$7.00

SAPPHO. Compact, dwarf plant, covered with good sized pure yellow single flowers.

Per 10, \$1.00; Per 100, \$7.00

THALIA. A compact, bushy plant, growing 18 to 24 inches in height. The duplex flowers are of a lively orange shade and excellent form.

Per 10, \$1.00; Per 100, \$7.00

KOREAN

Field Grown Clumps

APOLLO. A superb, catchy autumn color, a sparkling combination of bronze, red, and gold suffused with glowing salmon. Height 2½ feet. October.

Per 10, \$1.00; Per 100, \$7.00

ASTRID. Lovely shade of shell pink warmed with old rose tints, bright yellow center.

Per 10, \$1.50; Per 100, \$10.00

CERES. Lovely, brilliant combination of old-gold, chamois-yellow, and soft coppery bronze. The mature flower petals appear as if dusted with gold. Height 2 to 2½ feet. October.

Per 10, \$1.00; Per 100, \$7.00

DAPHNE. An exquisite and fine blending of Daphne-pink, with an underlying sheen of lilac rose, enhanced with prominent golden stamens in the center. Height 2 to 2½ feet. October.

Per 10, \$1.00; Per 100, \$7.00

DIANA. Flower is chantenay-rose-pink, mingled with lilac-rose to soft salmon, the tones of which vary with the degree of light. Height 2 feet. October.

Per 10, \$1.00; Per 100, \$7.00

HEBE. Luminous pink blooms assuming soft lavender-pink tones with a faint silvery halo surrounding the golden yellow center.

Per 10, \$1.50; Per 100, \$10.00

MARS. For those who prefer depth and brilliancy of color in the garden. Deep amaranth-red, changing to wine-red, overlaid with a velvety sheen. Height 2 to 2½ feet. October.

Per 10, \$1.00; Per 100, \$7.00

POPULAR CUSHION CHRYSANTHEMUMS

For Pot Plants or Garden Culture Field Grown Clumps

BRONZE CUSHION. Deep bronze flowers turning to bronzy, coppery yellow.

Per 10, \$1.50; Per 100, \$10.00

PINK CUSHION. Numerous bright pink flowers.

Per 10, \$1.00; Per 100, \$7.00

RED SANDRA. Dwarf growing crimson red cushion variety, coming into bloom in early October. Flowers are 1 to 1½ inches in diameter, well placed on bushy type plants 12 to 16 inches in height.

Per 10, \$2.00; Per 100, \$15.00

WHITE GULL. This variety is distinctly of the Cushion type in growth but the flowers which are pure white are more of a pompon shape.

Per 10, \$2.00; Per 100, \$15.00

YELLOW CUSHION. Pure golden yellow, very brilliant.

Per 10, \$1.50; Per 100, \$10.00

THE NEW SPOON MUMS

A New Race, Distinctive, Appealing

Well Established 2-inch Pot Plants

The really different hardy Chrysanthemums. The long tubular petals flatten at the tips so that each represents a miniature spoon. These novelty Mums are now obtainable in three colors with the hybrid characteristics completely removed.

Pink Spoon	White Spoon	Yellow Spoon
Per 10, \$1.50;	Per 100, \$10.00	

SUNNY BOY. A new early flowering hardy yellow Pompon Chrysanthemum. Produces clear yellow flowers 1½ to 2 inches in diameter. Grows to a height of 2 feet. Blooms in late August or early September, makes an excellent cut flower and a good pot plant.

Per 10, \$1.50; Per 100, \$10.00

SYMPHONY. Mauve-rose, overcast soft coppery rose, with the sheen of damask silk. In maturing the flower acquires silvery lilac and faint copper tones, very lovely, but elusive and fascinating. The double flowers are 3 inches across nicely formed and carried on heavy, sturdy stems, several to a spray.

Per 10, \$1.75; Per 100, \$12.00

THE CHIEF. An extremely attractive semi-double variety of large size. Bright scarlet and gold.

Per 10, \$1.25; Per 100, \$8.00

THE MOOR. Brilliant amaranth-purple or port wine red. Fully double flowers three inches across. Very hardy and free, excellent for cutting. Blooms late September. Height, 2 feet.

Per 10, \$2.00; Per 100, \$15.00

TREASURE TROVE. Medium size, double lemon yellow flowers. Very prolific bloomer. Low and bushy habit. Ideal for garden use or for pot culture.

Per 10, \$2.00; Per 100, \$15.00

**FOR ADDITIONAL LIST OF
HARDY CHRYSANTHEMUMS
OFFERED IN STRONG ROOTED
CUTTINGS, SEE PREVIOUS
PAGES IN THIS BOOK.**

PEAT MOSS (Granulated)

Imported. Finest quality. Approximately 22 bushel bales. To neutralize, mix in 5 lbs. of hydrated lime per bale.

Per Bale

1 to 4 bales.....	\$3.75
5 to 9 bales.....	3.65
10 or more bales.....	3.60
Garden size; German Peat.	
Approximately 10 bushel bags.....	Each \$2.50

SPECIAL FLORISTS' MIXTURE

All inorganic and quickly available—5% nitrogen, 15% available phosphoric acid, 5% potash. Highly recommended to the commercial grower for all types of plants either under glass or outside. Promotes thrifty growth and profuse blossoming.

Size bags—100 lbs.

100 lbs.....	\$ 2.70
500 lbs.....	13.25
1000 lbs.....	23.00
Ton	45.00

F. O. B. Chicago Heights.

DRIED BLOOD

13½% organic nitrogen. Rather coarse in physical form and dissolves slowly. Ideal in manure mulch on bench plants. 2 to 4 lbs. per 100 sq. ft. Size bags—100 lbs.

100 lbs.....	\$ 6.45	500 lbs.....	\$ 28.00
1000 lbs.....	54.00	Ton	105.00

F. O. B. Chicago Heights.

STEAMED BONE MEAL

2% nitrogen, 24% total phosphoric acid. Used under glass or outside for nearly all plants. Size bags—100 lbs.

100 lbs.....	\$ 3.25	500 lbs.....	\$13.25
1000 lbs.....	27.50	Ton	51.50

F. O. B. Chicago Heights.

NITRATE OF SODA

16% inorganic nitrogen, readily soluble and quickly available—use inside or outside as top dressing—side dressing—or in liquid manures. Size bags—100 lbs.

100 lbs.....	\$ 3.30	500 lbs.....	\$14.20
1000 lbs.....	27.50	Ton	54.00

F. O. B. Chicago Heights.

For All Other Supplies Not Listed Here Write for Our Free "BLUE BOOK"

When writing, please send your entire address, type of business and complete Street Address and P. O. Box.

ROSE GROWERS' BONE MEAL

3¾% nitrogen and 22% total phosphoric acid. Has same strength as raw bone meal but is more quickly available, therefore more desirable. Size bags—100 lbs.

100 lbs.....	\$ 3.60	500 lbs.....	\$16.25
1000 lbs.....	31.50	Ton	60.50

F. O. B. Chicago Heights.

ALUMINUM SULPHATE

Used by growers for turning Hydrangeas blue

5 lbs.....	\$0.40	10 lbs.....	\$0.60
25 lbs.....	1.15	50 lbs.....	1.95
100 lbs.....	2.95	200 lbs.....	5.00

4 oz. to 5 gallons of water—twice a week.

SUPERPHOSPHATE

20% available inorganic phosphoric acid. Used in place of bone meal in bench soils—quickly available.

Size bags—100 lbs.

100 lbs.....	\$ 1.75	500 lbs.....	\$ 7.45
1000 lbs.....	13.95	Ton	26.95

MANGANESE SULPHATE

An element which is now recognized as very necessary for vigorous growth and sturdy structure of plant life.

10 lbs.....	\$1.10	25 lbs.....	\$ 1.95
50 lbs.....	3.25	100 lbs.....	5.50
500 lbs.....	25.00		

HORN SHAVINGS—Synthetic

13½% organic nitrogen—slowly available—use under glass.

Size bags—50 lbs.

50 lbs.....	\$ 3.45	100 lbs.....	\$ 6.50
500 lbs.....	29.00	1000 lbs.....	57.00
Ton			112.00

F. O. B. Chicago.

"VIGORO" FOR GENERAL FERTILIZATION

1-lb. packages	Each 10c
Case of 30 packages.....	\$2.00

5-lb. bags.....	50c; Case of 14.....	\$ 4.75
10-lb. bags.....	85c; Case of 6.....	3.50
25-lb. bags	\$ 1.50; Dozen	13.50
50-lb. bags	2.50; ½ dozen	13.20
100-lb. sacks...	3.50; 500 lbs.....	16.25
1000 lbs.	30.00; Ton	58.00
300 lbs. or more—	Freight Prepaid within 500 miles of Chicago.	

WIZARD SHEEP OR CATTLE MANURE

2% nitrogen, 1% total phosphoric acid, 2% potash. Treated so that weed seeds in it are killed. Size bags—100 lbs.

100 lbs.....	\$ 1.90
500 lbs.....	8.75
1000 lbs.....	15.50
Ton	29.50

F. O. B. Stock Yards—Chicago.

SULPHATE OF AMMONIA

"Arcadian" Brand (NH₄)₂ SO₄

50 lbs.....	\$ 1.75	100 lbs.....	\$ 2.85
500 lbs.....	11.75	1000 lbs.....	22.95

F. O. B. Chicago Heights

BLOOD AND BONE—Tankage

5½% nitrogen, 30% bone phosphate of lime. Made from the best quality packing house by-products obtainable.

Size bags—100 lbs.

100 lbs.....	\$ 3.35	500 lbs.....	\$15.00
1000 lbs.....	28.95	Ton	54.45

F. O. B. Chicago Heights.

LEAF MOLD

Finest quality milled. 2-bushel sacks. Weight 65 lbs.

F.O.B. Chicago F.O.B. Indiana

1 to 4 Sacks...	\$1.40	\$1.00
5 to 9 Sacks...	1.30	.95
10 or more Sacks	1.20	.90

Produced in Northern Indiana.

PRICES SUBJECT TO MARKET FLUCTUATIONS AND CHANGES WITHOUT NOTICE

INDEX TO CONTENTS OF THIS CATALOG

	PAGES
<i>Flower Seeds</i>	4 to 49
1941 Novelties.....	41 to 44
Petunias (Color Plates).....	33 to 40
Annuals	4 to 29
Perennials and Biennials.....	{ 30 to 32 45 to 49

ALL NAMES ARRANGED ALPHABETICALLY

<i>Vegetable Seeds</i>	50 to 51
<i>Bulbs and Roots</i>	52 to 59
Amaryllis	53
Begonias	52
Cannas	53
Caladiums	53

<i>Bulbs and Roots (Cont'd)</i>	PAGES
Dahlias	54
Gladiolus	55 to 57
Gloxinias	52
Ismene Calathina	59
Lilies	58 to 59
Peonies	73
Tuberose	59

<i>Plants and Cuttings</i>	60 to 75
Miscellaneous Plant Stock.....	63 and 64
Hardy Perennial Plants.....	71 to 75
Bouvardia	64
Buddleias	Inside front cover
Calceolarias	62

<i>Plants and Cuttings (Cont'd)</i>	PAGES
Carnations	60
Chrysanthemums	65 to 70
Chrysanthemums (Hardy)	74 and 75
Ferns	63
Ficus Elastica (Rubber Plants).....	63
Hydrangeas	61
Ivy	63
Poinsettias	62
Roses	63
Sansevieria	63
Spiraea	63
Stephanotis	64
<i>Supplies</i>	76

CHRYSANTHEMUM AND CARNATION ROOTED CUTTINGS

"Quality That Will Please"

Our sources of supply for above are second to none. We are in position to furnish the latest worthy introductions, as well as all standard varieties that have continued to "make the grade," at prices consistent with the market. Correspondence solicited with regard to these lines.

SPECIAL NOTE! All orders are filled in rotation as received. Therefore, it will be much to your advantage to place your order early, especially since requisitions for Chrysanthemum cuttings placed two months or more in advance obtain a discount of 5%, providing delivery date is April 1st or later. Be sure to show on your order, date cuttings are desired, and delivery will be made to the best of our ability. Act now for your own interests.



Chrysanthemum "Good News"

*Chrysanthemums in Every Variety
That Is Worth While*

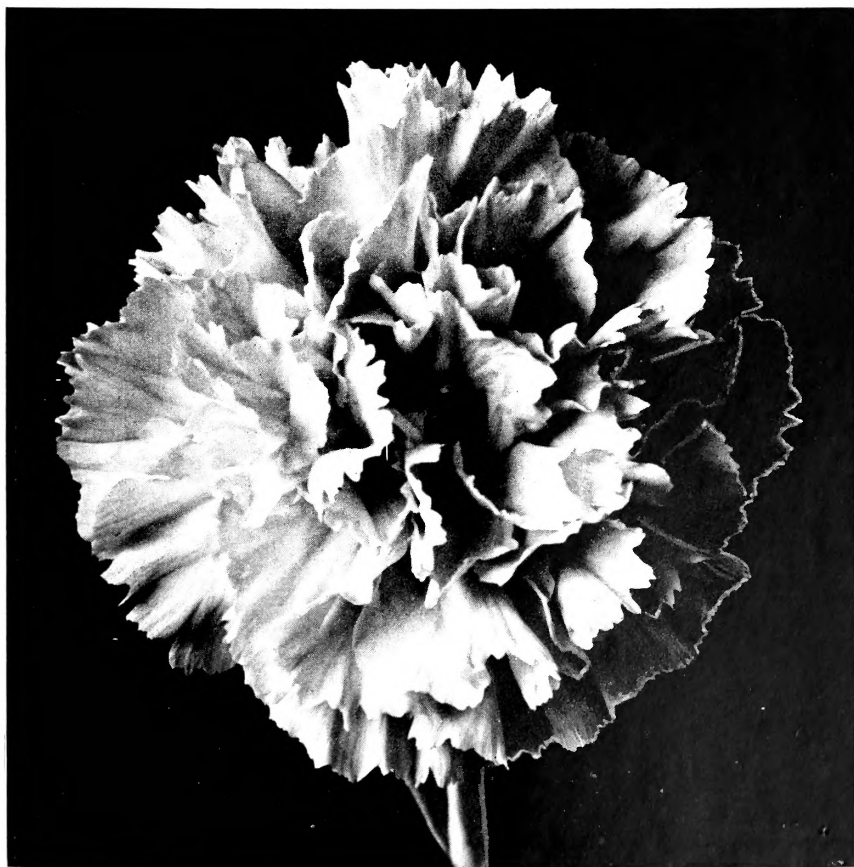
CARNATIONS

"That Have Qualified"

SPECIAL NOTE!

Our general list of both Carnations and Chrysanthemums is contained in this book; however, **Special Catalogues** of both items will be mailed free to those interested. If you culture either or both of above, we believe you will find these special lists of real value in making your selection of varieties for the coming season.

American Bulb Company



New Carnation "Pollyanna"



*"The Zinnia of
Perfection"*

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NEW GIANT
CRESTED**

Exceptional for
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Garden Show

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 $\frac{1}{4}$ oz., \$1.25; Oz., \$3.50